Indian Street Commerce Center

MOBILE SOURCE DIESEL HEALTH RISK ASSESSMENT

CITY OF MORENO VALLEY

PREPARED BY:

Haseeb Qureshi
hqureshi@urbanxroads.com
(949) 336-5987

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LIST OF ABBREVIATED TERMS

(1)	Reference
µg	Microgram
AERMOD	Atmospheric Dispersion Modeling System
APS	Auxiliary Power System
AQMD	Air Quality Management District
ARB	Air Resources Board
CEQA	California Environmental Quality Act
CPF	Cancer Potency Factor
DPM	Diesel Particulate Matter
EMFAC	Emission Factor Model
EPA	Environmental Protection Agency
HHD	Heavy Heavy-Duty
HI	Hazard Index
HRA	Health Risk Assessment
LHD	Light Heavy-Duty
MATES	Multiple Air Toxics Exposure Study
MEIR	Maximally Exposed Individual Receptor
MEISC	Maximally Exposed Individual School Child
MEIW	Maximally Exposed Individual Worker
MHD	Medium Heavy-Duty
NAD	North American Datum
OEHHA	Office of Environmental Health Hazard
PCE	Passenger Car Equivalent
PM10	Particulate Matter 10 microns in diameter or less
Project	Indian Street Commerce Center
REL	Reference Exposure Level
RM	Recommended Measures
SCAQMD	South Coast Air Quality Management District
SRA	Source Receptor Area
TAC	Toxic Air Contaminant
URF	Unit Risk Factor
UTM	Universal Transverse Mercator
VMT	Vehicle Miles Traveled

EXECUTIVE SUMMARY

This report evaluated the potential mobile source health risk impacts to sensitive receptors (residents and schools) and adjacent workers associated with the development of the proposed Project, more specifically, health risk impacts as a result of exposure to diesel particulate matter (DPM) as a result of heavy-duty diesel trucks accessing the site. This section summarizes the findings of this report.

The results of the health risk assessment of lifetime cancer risk from Project-generated DPM emissions are provided in Table ES-1 below for the Project.

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated approximately 3,171 feet southwest of the Project site on Nevada Avenue. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 0.21 in one million, which is less than the threshold of 10 in one million. At this same location, non-cancer risks were estimated to be 0.0001, which would not exceed the applicable threshold of 1.0.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located immediately adjacent to the south of the Project at the iHerb Inc. Warehouse Distribution Center located at 17825 Indian Street in the City of Moreno Valley. At the maximally exposed individual worker (MEIW), the maximum incremental cancer risk impact at this location is 0.03 in one million which is less than the threshold of 10 in one million. At this same location, non-cancer risks were estimated to be 0.001, which would not exceed the applicable threshold of 1.0.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the El Potrero Preschool located at 16820 Via Pamplona in the City of Moreno Valley and is over 1.5 miles (8,000 feet) northeast of the Project site. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.001 in one million which is less than the threshold of 10 in one million. At this same location, non-cancer risks were estimated to be 0.00001, which would not exceed the applicable threshold of 1.0.

Cumulative Exposure:

The results of the analysis also indicate that the project will not result in a significant cumulative health risk. Section 2.7 contains a detailed cumulative analysis for the Project.

TABLE ES-1: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT

Time Period	**Location**	**Maximum Lifetime Cancer Risk (Risk per Million)**	**Significance Threshold (Risk per Million)**	**Exceeds Significance Threshold**
70 Year Exposure (2018 to 2087)	Maximum Exposed Sensitive Receptor	0.21	10	NO
40 Year Exposure (2018 to 2057)	Maximum Exposed Worker Receptor	0.26	10	NO
9 Year Exposure (2018 to 2026)	Maximum Exposed School Child	0.001	10	NO

1 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate Project-related impacts to sensitive receptors (residential, schools) and adjacent workers as a result of heavy-duty diesel trucks accessing the site.

The South Coast Air Quality Management District (SCAQMD) typically issues a comment letter on the Notice of Preparation of a CEQA Document. Per the SCAQMD's typical comment letter, if a proposed Project is expected to generate/attract diesel trucks, which emit diesel particulate matter (DPM), preparation of a HRA is necessary. This document serves to meet the SCAQMD's request for preparation of an HRA. The mobile source HRA has been prepared in accordance with the document Health Risk Assessment Guidance for Analyzing Cancer Risk from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1). Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of 10 persons per million as the maximum acceptable incremental cancer risk due to DPM exposure. This threshold serves to determine whether or not a given project has a potentially significant development-specific and cumulative impact.

The AQMD has published a report on how to address cumulative impacts from air pollution: *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution* (2). In this report the AQMD clearly states (Page D-3):

"…the AQMD uses the same significance thresholds for project specific and cumulative impacts for all environmental topics analyzed in an Environmental Assessment or EIR. The only case where the significance thresholds for project specific and cumulative impacts differ is the Hazard Index (HI) significance threshold for toxic air contaminant (TAC) emissions. The project specific (project increment) significance threshold is HI > 1.0 while the cumulative (facility-wide) is HI > 3.0. It should be noted that the HI is only one of three TAC emission significance thresholds considered (when applicable) in a CEQA analysis. The other two are the maximum individual cancer risk (MICR) and the cancer burden, both of which use the same significance thresholds (MICR of 10 in 1 million and cancer burden of 0.5) for project specific and cumulative impacts.

Projects that exceed the project-specific significance thresholds are considered by the SCAQMD to be cumulatively considerable. This is the reason project-specific and cumulative significance thresholds are the same. Conversely, projects that do not exceed the project-specific thresholds are generally not considered to be cumulatively significant."

The SCAQMD has also established non-carcinogenic risk parameters for use in HRAs. Non-carcinogenic risks are quantified by calculating a "hazard index," expressed as the ratio between the ambient pollutant concentration and its toxicity or Reference Exposure Level (REL). An REL is a concentration at or below which health effects are not likely to occur. A hazard index less of than one (1.0) means that adverse health effects are not expected. Within this analysis, non-carcinogenic exposures of less than 1.0 are considered less-than-significant.

1.1 SITE LOCATION

The proposed Indian Street Commerce Center site is located at 17845 Indian Street in the City of Moreno Valley, as shown on Exhibit 1-A. Interstate 215 (I-215) Freeway is located approximately one mile west of the Project site. The March Air Reserve Base/Inland Port Airport (MARB/IPA) is located approximately one-half mile west of the Project site.

1.2 STUDY AREA

The Project site is currently vacant and is designated by the City of Moreno Valley General Plan Land Use Map, Figure 2-2, as Business Park/Light Industrial land use. (3) The properties adjacent to the Project site on all sides are also designated as Business Park/Light Industrial land use. Existing Open Space land use is located west of the Project site at the southern boundary of the MARB/IPA. The existing land uses are shown on Exhibit 1-B.

1.3 PROJECT DESCRIPTION

The Project is proposed to consist of approximately 446,350 square feet, of which 357,080 square feet would be allocated to high-cube warehouse/distribution center use and 89,270 square feet to manufacturing use within a single building. Supporting office uses would be also incorporated in the building design. The Project's site plan is illustrated on Exhibit 1-C. The Project is anticipated to have an Opening Year of 2018[1].

As part of the Project's design, all on-site outdoor cargo handling equipment (CHE) (including yard trucks, hostlers, yard goats, pallet jacks, forklifts, and other on-site equipment) will be powered by non-diesel fueled engines and all on-site indoor forklifts shall be powered by electricity, compressed natural gas, or propane.

The City of Moreno Valley's General Plan Land Use designation for the Project site is Business Park/Light Industrial (BP/LI), which allows for "manufacturing, research and development, warehousing and distribution, as well as office and support commercial activities (3)." The land uses and development proposed by the Project are permitted/conditionally permitted under the Project site's current BP/LI Land Use designations. The Project is located within Specific Plan 208 (SP 208), Moreno Valley Industrial Area Plan (MVIAP) (formerly the Oleander Specific Plan. SP 208 land uses of the Project site are zoned Industrial. The development concepts and uses proposed by the Project are permitted or conditionally permitted under the site's current SP 208 Industrial zoning designation. As such, the Project's land uses and development are permitted/conditionally permitted under the City General Plan Land Use designations and under

[1] Notwithstanding, the Traffic Impact Analysis (TIA) prepared for the Project evaluates an Opening Year of 2020 since the City of Moreno Valley traffic study guidelines require the Opening Year to be a minimum of 5 years from baseline (2015) conditions. Using a 2018 Opening Year for purposes of the AQIA herein represents a conservative estimate of emissions compared to if a 2020 opening year consistent with the traffic study were utilized.

the SP 208's zoning designation. Therefore, no changes are proposed to these existing designations.

EXHIBIT 1-A: LOCATION MAP

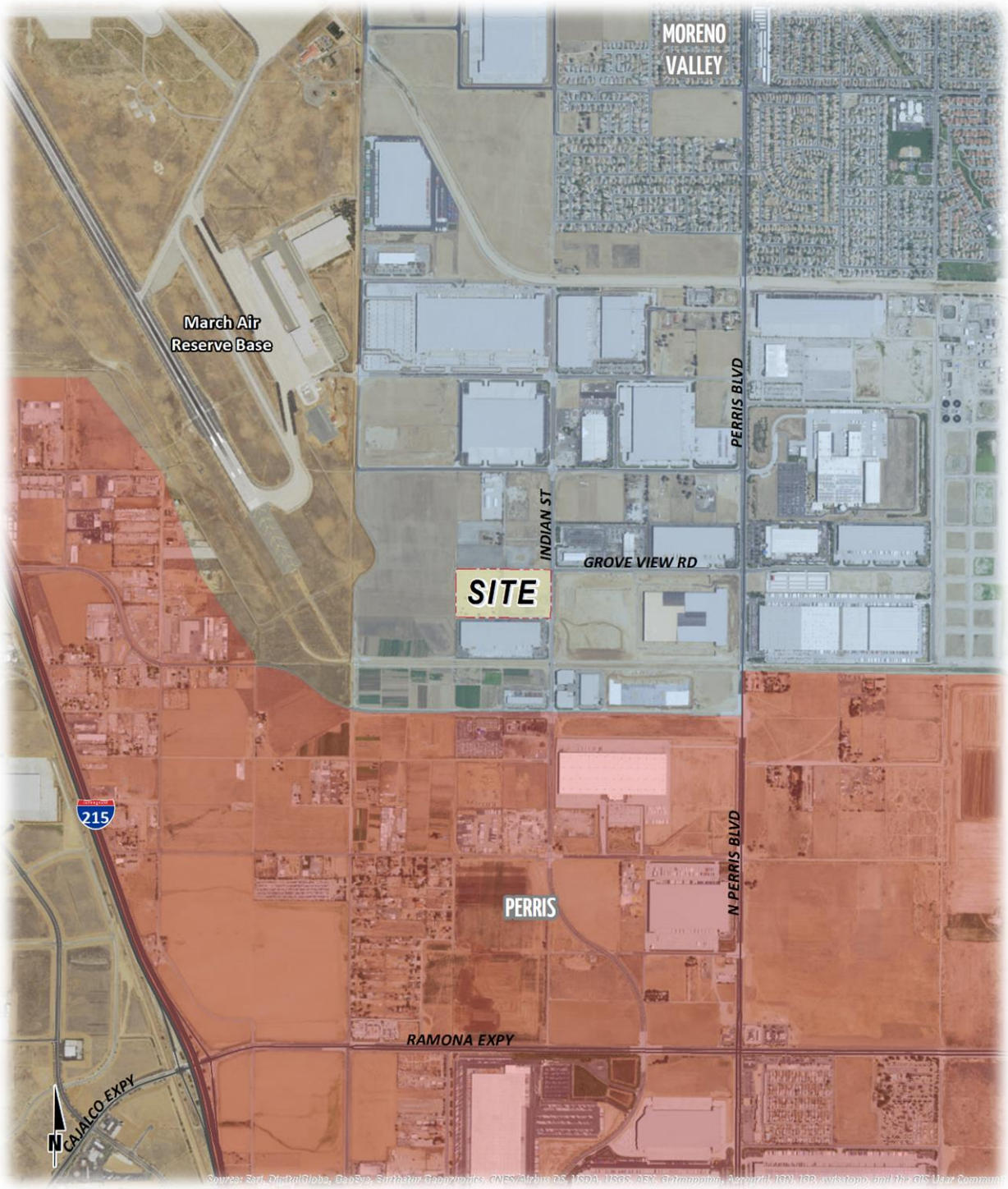
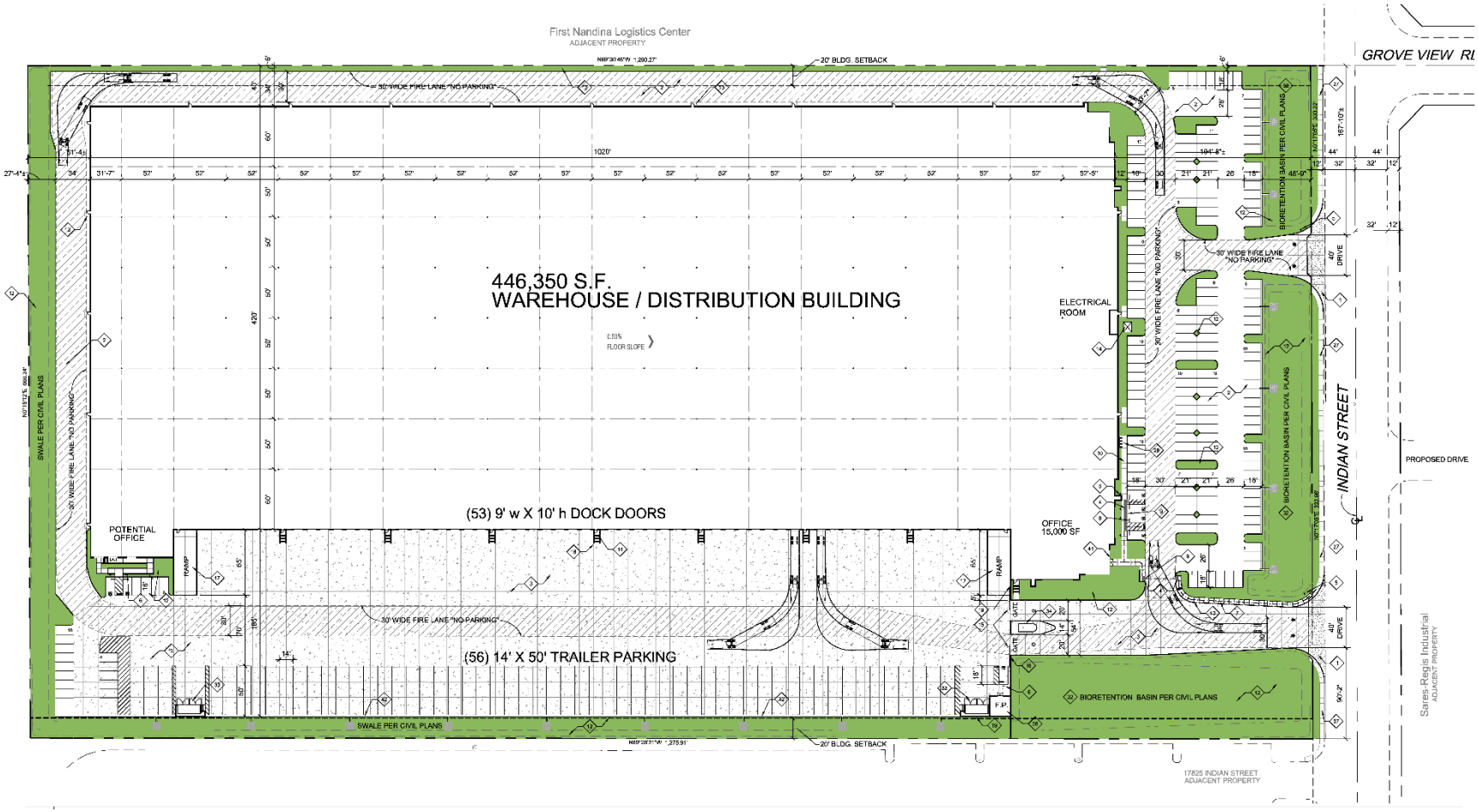


EXHIBIT 1-B: EXISTING LAND USES

Source: Google Earth, Applied Planning.

EXHIBIT 1-C: SITE PLAN



1.4 PROJECT DESIGN FEATURES

Energy-saving and sustainable design features and operational programs would be incorporated into all facilities developed pursuant to the Indian Street Commerce Center. The Project in total would provide sustainable design features necessary to achieve a "Certified" rating under the United States Green Building Council's Leadership in Energy & Environmental Design (LEED) programs. The Project also incorporates and expresses the following design features and attributes promoting energy efficiency and sustainability. Because these features/attributes are integral to the Project, and/or are regulatory requirements, they are not considered to be mitigation measures.

- The Project design concept allow for inclusion of a photo-voltaic electrical generation system (PV system) capable of generating sufficient power to serve all Project office areas. Energy savings from such a PV system is preliminarily estimated at 160,350 kilowatt hours per year. Alternatively, as a Condition of Approval, the Project would be required to obtain an equivalent amount of electricity from a utility provide that receives its energy from renewable (non-fossil fuel) sources, and provide documentation to this effect to the City.
- All on-site cargo handling equipment (CHE) would be powered by non-diesel fueled engines (e.g., electric or natural gas).
- Regional vehicle miles traveled (VMT) and associated vehicular-source emissions are reduced by the following Project design features/attributes:
    - Sidewalks along the Project site's Indian Street frontage would be constructed as part of the Project, and would connect to existing and planned sidewalks to the north and south of the Project site. Facilitating pedestrian access encourages people to walk instead of drive. The Project would not impose barriers to pedestrian access and interconnectivity.
    - Distribution warehouse uses proposed by the Project act to reduce truck travel distances and truck trips within the region by consolidating and reducing requirements for single-delivery truck trips.
- To reduce water demands and associated energy use, development proposals within the Project site would be required to implement a Water Conservation Strategy and demonstrate a minimum 20% reduction in indoor water usage when compared to baseline water demand (total expected water demand without implementation of the Water Conservation Strategy)[2]. Development proposals within the Specific Plan Area would also be required to implement the following:
    - Landscaping palette emphasizing drought tolerant plants consistent with provisions of the MVIAP and/or City of Moreno Valley requirements;
    - Use of water-efficient irrigation techniques consistent with provisions of the MVIAP and/or City of Moreno Valley requirements;
    - U.S. Environmental Protection Agency (EPA) Certified WaterSense labeled or equivalent faucets, high-efficiency toilets (HETs), and water-conserving shower heads.

2 Reduction of 20% indoor water usage is consistent with the current CalGreen Code performance standards for residential and non-residential land uses. Per CalGreen, the reduction shall be based on the maximum allowable water use per plumbing fixture and fittings as required by the California Building Standards Code.

- The Project in total would surpass by a minimum of 5%, incumbent performance standards established under the Building Energy Efficiency Standards contained in the California Code of Regulations (CCR), Title 24, Part 6 (Title 24, Title 24 Energy Efficiency Standards).

2 BACKGROUND

2.1 REGULATORY SETTING

CARB estimates that the average Californian is exposed to 1.2-1.8 µg/m^3 of DPM annually, this exposure results in an average cancer risk of 360-540 in one million for the average Californian exposed to DPM (4).

As noted above, this HRA is based on SCAQMD guidelines to produce conservative estimates of risk posed by exposure to DPM. The conservative nature of this analysis is due primarily to the following factors:

The CARB-adopted diesel exhaust Unit Risk Factor (URF) of 300 in one million per µg/m3 is based upon the upper 95 percentile of estimated risk for each of the epidemiological studies utilized to develop the URF. Therefore the risk factor is already representative of the conservative risk posed by DPM.

The risk estimates assume sensitive receptors will be subject to DPM for 24 hours a day, 350 days a year. As a conservative measure, the SCAQMD does not recognize indoor adjustments for residents. However, the typical person spends the majority of their time indoors versus remaining outdoors for 24 hours a day, 350 days a year.[3]

The exposure to DPM is assumed to be constant for the given period analyzed (i.e., 70 years). It should be noted however that emissions from DPM are expected to substantially decrease in the future with the implementation of standard regulatory requirements and technological advancement to reduce DPM.

The emissions derived assume that every truck accessing the project site will idle for 15 minutes under the unmitigated scenario, this is an overestimation of actual idling times and thus conservative.[4]

2.2 EMISSIONS ESTIMATION

2.2.1 ON-SITE AND OFF-SITE TRUCK ACTIVITY

Vehicle DPM emissions were estimated using emission factors for particulate matter less than 10µm in diameter (PM_{10}) generated with the 2014 version of the Emission Factor model (EMFAC) developed by CARB. EMFAC 2014 is a mathematical model that was developed to calculate emission rates from motor vehicles that operate on highways, freeways, and local roads in

[3] In May, 1991 the California Air Resources Board (CARB) Research Division in association with the University of California, Berkeley published research findings entitled: *Activity Patterns of California Residents*. The findings of that study indicate that on average, adults and adolescents in California spent almost 15 hours per day inside their homes, and six hours in other indoor locations, for a total of 21 hours (87% of the day). About 2 hours per day were spent in transit, and just over 1 hour per day was spent in outdoor locations.

[4] Although the Project is required to comply with CARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions should be estimated for 15 minutes of truck idling (personal communication, phone call, with James Koizumi, May 6, 2009), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc.

California and is commonly used by the CARB to project changes in future emissions from on-road mobile sources (5). The most recent version of this model, EMFAC 2014, incorporates regional motor vehicle data, information and estimates regarding the distribution of vehicle miles traveled (VMT) by speed, and number of starts per day.

Further, the EMFAC 2014 user's guide states: "EMFAC2014 is the latest emissions inventory model that calculates emissions inventories for motor vehicles operating on roads in California. EMFAC2014 represents the next step forward in the ongoing improvement process for EMFAC, and reflects CARB's current understanding of how vehicles travel and how much they pollute. The EMFAC2014 model is needed to support CARB's regulatory and air quality planning efforts and to meet the Federal Highway Administration's transportation planning requirements."

Several distinct emission processes are included in EMFAC 2014. Emission factors calculated using EMFAC 2014 are expressed in units of grams per vehicle miles traveled (g/VMT) or grams per idle-hour (g/idle-hr), depending on the emission process. The emission processes and corresponding emission factor units associated with diesel particulate exhaust for this Project are presented in the proceeding discussion below.

For this Project, annual average PM_{10} emission factors were generated by running EMFAC 2014 in EMFAC Mode for vehicles within the Riverside County portion of the SCAB. The EMFAC Mode generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of temperature, relative humidity, and vehicle speed. The model was run for speeds traveled in the vicinity of the Project. The vehicle travel speeds for each segment modeled are summarized below. These are average speeds and represent conservative assumptions because lower speeds result in higher emission rates.

- Idling – on-site loading/unloading at loading docks and truck court
- 5 miles per hour – on-site vehicle movement including driving and maneuvering
- 25 miles per hour – off-site vehicle movement including driving and maneuvering.

The average PM10 emission factors for each type of vehicle were calculated based on the annual average emission factors from different calendar years for various exposure periods associated with assumptions for evaluating exposure to different receptor populations (e.g., sensitive, offsite worker and resident, respectively):

1) 70-year exposure: 2018 through 2087 (Residential Exposure Scenario)
2) 40-year exposure: 2018 through 2057 (Worker Exposure Scenario)
3) 9-yr exposure: 2018 through 2026 (School Child Exposure Scenario)

Calculated emission factors for each of these scenarios are shown in Table 2-1. The emission factors for model years beyond 2050 were assumed to be the same as emission factors in 2050 due to the fact that EMFAC 2014 only contains emission factors for the model year from 2000 through 2050. This is an extremely conservative measure (and likely unrealistic) as it assumes no fleet turnover or cleaner technology with lower emissions would be incorporated after 2050.

The vehicle DPM exhaust emissions were calculated for running exhaust emissions. The running exhaust emissions were calculated by applying the running exhaust PM10 emission factor (g/VMT) from EMFAC over the total distance traveled. The following equation was used to estimate off-site emissions for each of the different vehicle classes comprising the mobile sources (5):

$Emissions_{speedA}$ (g/s) = $EF_{RunExhaust}$ (g/VMT) * Distance (VMT/trip) * Number of Trips (trips/day) / seconds per day

Where:

$Emissions_{speedA}$ (g/s): Vehicle emissions at a given speed A;

$EF_{RunExhaust}$ (g/VMT): EMFAC running exhaust PM_{10} emission factor at speed A;

Distance (VMT/trip): Total distance traveled per trip.

Similar to off-site traffic, on-site vehicle running emissions were calculated by applying the running exhaust PM_{10} emission factor (g/VMT) from EMFAC and the total vehicle trip number over the length of the driving path using the same formula presented above for on-site emissions. In addition, on-site vehicle idling exhaust emissions were calculated by applying the idle exhaust PM_{10} emission factor (g/idle-hr) from EMFAC and the total truck trip over the total idle time (15 minutes). The following equation was used to estimate the on-site vehicle idling emissions for each of the different vehicle classes (5):

$Emissions_{idle}$ (g/s) = EF_{idle} (g/hr) * Number of Trips (trips/day) * Idling Time (min/trip) *

60 minutes per hour / seconds per day

Where:

$Emissions_{idle}$ (g/s): Vehicle emissions during idling;

EF_{idle} (g/s): EMFAC idle exhaust PM_{10} emission factor.

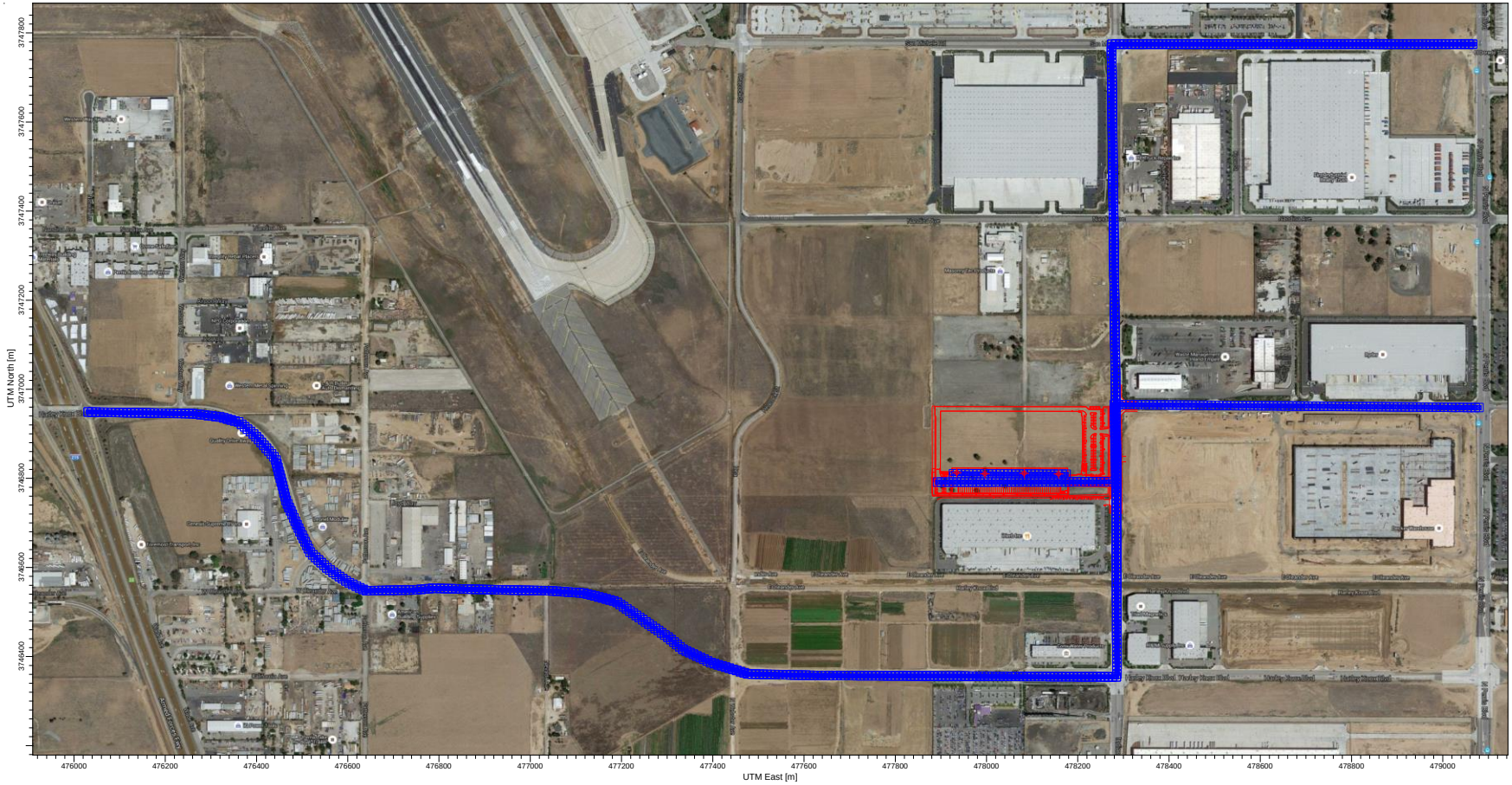
TABLE 2-1: WEIGHTED AVERAGE DPM EMISSIONS FACTORS

2018-2087 – 70 Year Residential Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.10580 (g/idle-hr)
5	0.01650 (g/s)
25	0.00873 (g/s)
2018-2057 – 40 Year Worker Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.12412 (g/idle-hr)
5	0.02120 (g/s)
25	0.01056 (g/s)
2018-2026 – 9 Year School Child Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.19918 (g/idle-hr)
5	0.04903 (g/s)
25	0.02195 (g/s)

Each roadway was modeled as a line source (made up of multiple adjacent volume sources). Due to the large number of volume sources modeled for this analysis, the corresponding coordinates of each volume source have not been included in this report, but are included in Appendix 5.1. The DPM emission rate for each volume source was calculated by multiplying the emission factor (based on the average travel speed along the roadway) by the number of trips and the distance traveled along each roadway segment and dividing the result by the number of volume sources along that roadway, as illustrated in Appendix 5.3. The modeled emission sources are illustrated on Exhibit 2-A. The modeled truck travel routes included in the HRA are based on the truck trip distributions (inbound and outbound) available from the Project's Traffic Impact Analysis (TIA) (6).

On-site truck idling was estimated to occur as trucks enter and travel through the facility. Although the Project is required to comply with CARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions should be estimated for 15 minutes of truck idling (7), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc. As such, this analysis estimated truck idling at 15 minutes, consistent with SCAQMD's recommendation.

EXHIBIT 2-A: MODELED EMISSION SOURCES



Trip characteristics available from the report, Indian Street Commerce Center Traffic Impact Analysis (Urban Crossroads) 2016 were utilized in this analysis (8). It should be noted that the Project's traffic study presents the total Project vehicle trips in terms of Passenger Car Equivalents (PCEs) in an effort to recognize and acknowledge the effects of heavy vehicles at the study area intersections. Notwithstanding, for purposes of the air quality study, the PCE trips were not used. Rather, to more accurately estimate and model vehicular-source emissions, the actual number of vehicles, by vehicle classification (e.g., passenger cars (including light trucks), heavy trucks) were used in the analysis.

For purposes of this analysis, the following ITE land use codes and vehicle mixes have been utilized:

- ITE land use code 140 (Manufacturing) has been used to derive site specific trip generation estimates. Manufacturing facilities (ITE Land Use Code 140) are areas where the primary activity is the conversion of raw materials or parts into finished products. Size and type of activity may vary substantially from one facility to another. In addition to the actual production of goods, manufacturing facilities generally also have office, warehouse, research and associated functions. The ITE *Trip Generation* manual includes very limited data regarding the types of vehicles that are generated for manufacturing uses (passenger cars and various sizes of trucks). Total vehicle mix percentages were obtained from the City of Fontana's Truck Trip Generation Study for Heavy Industrial (Land Use Code 110). (9) for the manufacturing use proposed as part of the Project.
- ITE land use code 152 (High-Cube Warehousing) has been used to derive site specific trip generation. High-cube warehouse/distribution centers (ITE Land Use Code 152) are a unique land use type within the larger, more generalized industrial land use category. ITE's most recent edition of the Trip Generation manual (ITE 9th Edition), published in 2012, defines "high-cube warehouses" as "…used for storage of materials, goods and merchandise prior to their distribution to retail outlets, distribution centers or other warehouses. These facilities are typically characterized by ceiling heights of at least 24 feet with small employment counts due to a high level of mechanization." The average square footage for the sites surveyed for high-cube warehouse/distribution center (Land Use 152) use is above 500,000 square feet. The number of sites observed in the compilation of this data ranges from 57-70 sites of which more than 20 sites exceed 1,000,000 square feet in gross floor area. The weighted average daily trip generation rate for high-cube warehouse (Land Use 152) use is 1.68 trips per thousand square feet (TSF). Total vehicle mix percentages were also obtained from the ITE Trip Generation manual in conjunction with the South Coast Air Quality Management District's (SCAQMD) recommended truck mix, by axle type (10). The SCAQMD is currently recommending the use of the ITE Trip Generation manual in conjunction with their truck mix by axle-type to better quantify trip rates associated with local warehouse and distribution projects, as truck emission represent more than 90 percent of air quality impacts from these projects. This recommended procedure has been utilized for the purposes of this analysis in effort

to be consistent with other technical studies being prepared for the Project. The percentage of trucks has been determined from the table shown on page 267 of the ITE *Trip Generation* manual. As shown on page 267, the truck trip generation rate for weekday daily traffic is 0.64 or 38.1% of the total traffic. Trip generation for heavy trucks was further broken down by truck type (or axle type). The total truck percentage is comprised of 3 different truck types: 2-axle, 3-axle, and 4+-axle trucks. For the purposes of this analysis, the percentage of trucks, by axle type, were obtained from the SCAQMD interim recommended truck mix. The SCAQMD has recently performed surveys of existing facilities and compiled the data to provide interim guidance on the mix of heavy trucks for these types of high-cube warehousing/distribution facilities. Based on this interim guidance from the SCAQMD, the following truck fleet mix was utilized for the purposes of estimating the truck trip generation for the site: 22.03% of the total trucks as 2-axle trucks, 17.76% of the total trucks as 3-axle trucks, and 60.31% of the total trucks as 4+-axle trucks.

2.2.2 TRANSPORT REFRIGERATION UNITS (TRUS)

In order to account for the possibility of refrigerated uses being accommodated in the Project's buildings, it is assumed that 15% of all trucks will also have transport refrigeration units (TRUs). Therefore, for modeling purposes 34 of the 227 total daily trucks (one-way) are assumed to be trucks with TRUs. In addition to on-site truck idling, the analysis assumes that each TRU accessing the site will also idle for a worst-case 15 minutes, even though the CARB's anti-idling rules mandate a 5-minute idling time. Based on CARBs *Staff Report: Initial Statement of Reasons for Proposed Rulemaking 2011 Amendments for TRUs* (August 2011), an average TRU with 34 horsepower and 0.53 load factor was utilized[5].

TRU emission rates were calculated based on the CARB Off-Road Airborne Toxic Control Measure rule compliance schedule requirements as set forth in Section 2477 *Airborne Toxic Control Measure for In-Use Diesel-Fueled Transport Refrigeration Units (TRU) and Facilities where TRUs Operate*[6]. Pursuant to the rule, all TRU engines ≥ 25 horsepower currently in operation are required to meet a minimum standard of 0.22 g/bhp-hr for PM and by 2020, all in-use TRU engines are required to meet a minimum standard of 0.02 g/bhp-hr. For analytical purposes, TRU emission rates were weighted based on years 2016-2086 – Residential, 2016-2055 – Off-Site Worker, and 2016-2024 – School Child.

On-site idling TRUs were modeled in AERMOD as point sources adjacent to loading dock areas consistent with methodology provided by the San Joaquin Valley Air Pollution Control District (SJVAPCD) (11). Use of SJVAPCD guidance for specific TRU modeling is appropriate since SCAQMD does not provide such guidance and since SJVAPCD is also an expert air quality agency, like SCAQMD. As such, point sources were modeled with a release height of 3.96 meters, a gas exit temperature of 501 K, stack inside diameter of 0.044, and a gas exit velocity of 49.983 m/s.

[5] http://www.arb.ca.gov/regact/2011/tru2011/truisor.pdf

[6] http://www.arb.ca.gov/diesel/tru/documents/fro_10-16-12.pdf

The TRU emissions have been analyzed in the AERMOD model both as point sources located at the loading areas on the project site and as part of the roadway emissions. The TRU roadway emission rates were calculated by multiplying the hourly emission rates by the modeled speed for each roadway in order to convert the grams per hour emission rates to the grams per mile emission rates, where the emissions were combined with the truck travel modeling.

2.2.3 ON-SITE EQUIPMENT EMISSIONS

It is common for an industrial warehouse project to require cargo handling equipment to move empty containers and empty chassis to and from the various pieces of cargo handling equipment that receive and distribute containers. The most common type of cargo handling equipment is the yard truck which is designed for moving cargo containers. Yard trucks are also known as yard goats, utility tractors (UTRs), hustlers, yard hostlers, and yard tractors. Yard trucks have a horsepower (hp) range of approximately 175 hp to 200 hp (12). Based on the latest available information from SCAQMD (13); high-cube warehouse projects typically have 3.6 yard trucks per million square feet of building space. For this particular Project, on-site modeled operational equipment includes two (2) yard tractors operating at 4 hours a day (14) for 365 days of the year[7]. In addition to the use of yard trucks operating at the Project site, forklifts are a common piece of equipment used in warehouse operations. The Project includes two (2) 89 hp yard forklifts operating at 4 hours a day for 365 days of the year interior to the building. However for purposes of the HRA forklifts are not included in the health risk calculations since there is no diesel exhaust associated with the forklifts as they are assumed to be non-diesel consistent with the Project's design features.

As part of the Project's design, all on-site outdoor cargo handling equipment (CHE) (including yard trucks, hostlers, yard goats, pallet jacks, forklifts, and other on-site equipment) will be powered by non-diesel fueled engines and all on-site indoor forklifts shall be powered by electricity, compressed natural gas, or propane.

[7] 4 hour daily on-site operation of the yard trucks is based on the Southern California International Gateway Recirculated Draft EIR. Table C1.2-BL-17 *Activity Data for Existing Business CHE – 2010 Baseline* indicates that the average annual hours of operation for all diesel Container Handling Equipment, Forklifts, and Yard Tractors totaled 72,187 annual operating hours. The total number of pieces of equipment equals 52. As such, 72,187/52 = 1,388 annual hours per piece of equipment. 1,388 annual hours per piece of equipment/365 days = an average of 3.80 hours per day per piece of equipment. As a conservative measure this is rounded up to 4 hours for analytical purposes.

2.3 EXPOSURE QUANTIFICATION

The analysis herein has been conducted in accordance with the guidelines in the Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis (1). SCAQMD recommends using the Environmental Protection Agency's (U.S. EPA's) AERMOD model. For purposes of this analysis, the model was used to calculate annual average particulate concentrations associated with site operations.

The model offers additional flexibility by allowing the user to assign an initial release height and vertical dispersion parameters for mobile sources representative of a roadway. For this HRA, the roadways were modeled as adjacent volume sources. According to the AERMOD user's guide, the initial horizontal standard deviation (σy) of individual volume sources should be estimated as the distance between adjacent volume sources divided by 2.15. In a similar manner, the AERMOD user guide specifies that the source initial vertical standard deviation (σz) for a surface-based source should be estimated as the height of the source divided by a factor of 2.15 (15). The release height of 4 meters was assumed for the diesel trucks, consistent with the methodology used in the Diesel Particulate Matter Exposure Assessment Study for the Ports of Los Angeles and Long Beach prepared by CARB in April 2006, and the vertical (sigma z) dispersion parameter of 1.86 meters was utilized in the AERMOD model (16).

SCAQMD required model parameters are presented in Table 2-2 (15). The model requires additional input parameters including emission data and local meteorology. Meteorological data from the SCAQMD's Perris monitoring station (SRA 24) located approximately 5 miles south of the Project site was used to represent local weather conditions and prevailing winds (17).

TABLE 2-2: AERMOD MODEL PARAMETERS

Dispersion Coefficient (Urban/Rural)	Urban
Terrain (Flat/Elevated)	Elevated (Regulatory Default)
Averaging Time	1 year (5-year Meteorological Data Set)
Receptor Height	0 meters (Regulatory Default)

Universal Transverse Mercator (UTM) coordinates for North American Datum (NAD) 27 were used to locate the project boundaries, each volume source location, and receptor locations in the project vicinity. The AERMOD dispersion model summary output files for the proposed facility are presented in Appendix 5.1.

Modeled sensitive receptors were placed at discrete residential and non-residential locations for the applicable residential and non-residential scenarios. Additionally, based on recommendations from SCAQMD staff, a receptor grid with 100 meter spacing was placed at residential, worker, and school locations in order to ensure that the maximum impacts are properly analyzed.

Discrete variants for daily breathing rates, exposure frequency, and exposure duration were obtained from relevant distribution profiles presented in the OEHHA guidance document entitled Air Toxic Hot Spots Program Risk Assessment Guidelines, Part IV: Technical Support Document for Exposure Assessment and Stochastic Analysis (18) and guidance from SCAQMD. Table 2-3 summarizes the Exposure Parameters for Residents, Offsite Worker, and School Children. Appendix "5.2" includes the detailed emissions and risk calculation outputs. (19)

TABLE 2-3: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK

Exposure Parameter	Units	Residential	Worker	School Child [a]
Exposure Frequency	days/year	350	245	180
Exposure Duration	years	70	40	9
Inhalation Rate [b]	L/kg-day	302	149	581
Exposure Duration	Years	70	40	9
Exposure Time	hours/day	24	12	10

[a] To represent the unique characteristics of the school-based population, the assessment employed the U.S. Environmental Protection Agency's guidance to develop viable dose estimates based on reasonable maximum exposures (RME). RME's are defined as the "highest exposure that is reasonably expected to occur" for a given receptor population. As a result, lifetime risk values for the student population were adjusted to account for an exposure duration of 180 days per year for nine (9) years. The 9 year exposure duration is also consistent with OEHHA Recommendations and consistent with the exposure duration utilized in school-based risk assessments for various schools within the Los Angeles County Unified School District (LAUSD) that have been accepted by the SCAQMD.

[b] The residential breathing rate of 302 L/kg-day represents the 80th percentile breathing rate per ARB and consistent with SCAQMD Risk Assessment Procedures for Rules 1401 and 212, the worker breathing rate of 149 L/kg-day is also consistent with SCAQMD Risk Assessment Procedures for Rules 1401 and 212, the school child breathing rate of 581 L/kg-day represents the high end 95th percentile breathing rate.

2.4 CARCINOGENIC CHEMICAL RISK

The SCAQMD CEQA Air Quality Handbook (1993) states that emissions of toxic air contaminants (TACs) are considered significant if a HRA shows an increased risk of greater than 10 in one million. Based on guidance from the SCAQMD in the document Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis ((1), for purposes of this analysis, 10 in one million is used as the cancer risk threshold for the proposed Project.

Excess cancer risks are estimated as the upper-bound incremental probability that an individual will develop cancer over a lifetime as a direct result of exposure to potential carcinogens over a specified exposure duration. The estimated risk is expressed as a unitless probability. The cancer risk attributed to a chemical is calculated by multiplying the chemical intake or dose at the human exchange boundaries (e.g., lungs) by the chemical-specific cancer potency factor (CPF). A risk level of 1 in a million implies a likelihood that up to one person, out of one million equally exposed people would contract cancer if exposed continuously (24 hours per day) to the levels of toxic air contaminants over a specified duration of time. This risk would be an excess cancer risk that is in addition to any cancer risk borne by a person not exposed to these air toxics.

Guidance from CARB and the California Environmental Protection Agency, Office of Environmental Health Hazard Assessment (OEHHA) recommends a refinement to the standard point estimate approach when alternate human body weights and breathing rates are utilized to assess risk for susceptible subpopulations such as children. For the inhalation pathway, the procedure requires the incorporation of several discrete variates to effectively quantify dose. Once determined, contaminant dose is multiplied by the cancer potency factor (CPF) in units of inverse dose expressed in milligrams per kilogram per day (mg/kg/day)-1 to derive the cancer risk estimate. Therefore, to assess exposures, the following dose algorithm was utilized.

$$DOSEair = (Cair \times [BR/BW] \times A \times EF) \times (1 \times 10^{-6})$$

Where:

DOSEair = chronic daily intake (mg/kg/day)

Cair = concentration of contaminant in air (ug/m3)

[BR/BW] = daily breathing rate normalized to body weight (L/kg BW-day)

A = inhalation absorption factor

EF = exposure frequency (days/365 days)

BW = body weight (kg)

1×10^{-6} = conversion factors (ug to mg, L to m3)

$$RISKair = DOSEair \times CPF \times ED/AT$$

Where:

DOSEair	=	chronic daily intake (mg/kg/day)
CPF	=	cancer potency factor
ED	=	number of years within particular age group
AT	=	averaging time

2.5 NON-CARCINOGENIC EXPOSURES

An evaluation of the potential noncarcinogenic effects of chronic exposures was also conducted. Adverse health effects are evaluated by comparing a compound's annual concentration with its toxicity factor or Reference Exposure Level (REL). The REL for diesel particulates was obtained from OEHHA for this analysis. The chronic reference exposure level (REL) for DPM was established by OEHHA as 5 $\mu g/m^3$ (OEHHA Toxicity Criteria Database, http://www.oehha.org/risk/chemicaldb/index.asp).

The non-cancer hazard index was calculated (consistent with SCAQMD methodology) as follows:

The relationship for the non-cancer health effects of DPM is given by the following equation:

$HI_{DPM} = C_{DPM}/REL_{DPM}$

Where:

HI_{DPM}	=	Hazard Index; an expression of the potential for non-cancer health effects.
C_{DPM}	=	Annual average DPM concentration ($\mu g/m^3$).
REL_{DPM}	=	Reference exposure level (REL) for DPM; the DPM concentration at which no adverse health effects are anticipated.

2.6 POTENTIAL PROJECT-RELATED DPM SOURCE CANCER AND NON-CANCER RISKS[8]

Project-related DPM-source cancer and non-cancer risks for residential, worker, and school child exposure scenarios for the Project are considered herein and are summarized as follows.

Modeled sensitive receptors were placed at discrete residential and non-residential locations for the applicable residential and non-residential scenarios as illustrated on Exhibits 2-B, 2-C, and 2-D.

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated approximately 3,171 feet southwest of the Project site on Nevada Avenue. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 0.21 in one million, which is less than the threshold of 10 in one million. At this same location, non-cancer risks were estimated to be 0.0001, which would not exceed the applicable threshold of 1.0.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located immediately adjacent to the south of the Project at the iHerb Inc. Warehouse Distribution Center located at 17825 Indian Street in the City of Moreno Valley. At the maximally exposed individual worker (MEIW), the maximum incremental cancer risk impact at this location is 0.03 in one million which is less than the threshold of 10 in one million. At this same location, non-cancer risks were estimated to be 0.001, which would not exceed the applicable threshold of 1.0.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the El Potrero Preschool located at 16820 Via Pamplona in the City of Moreno Valley and is over 1.5 miles (8,000 feet) northeast of the Project site. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.001 in one million which is less than the threshold of 10 in one million. At this same location, non-cancer risks were estimated to be 0.00001, which would not exceed the applicable threshold of 1.0.

8 SCAQMD guidance does not require assessment of the potential health risk to on-site workers. Excerpts from the document OEHHA Air Toxics Hot Spots Program Risk Assessment Guidelines—The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments (OEHHA 2003), also indicate that it is not necessary to examine the health effects to on-site workers unless required by RCRA (Resource Conservation and Recovery Act) / CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) or the worker resides on-site.

EXHIBIT 2-B: NEAREST MODELED RESIDENTIAL RECEPTORS

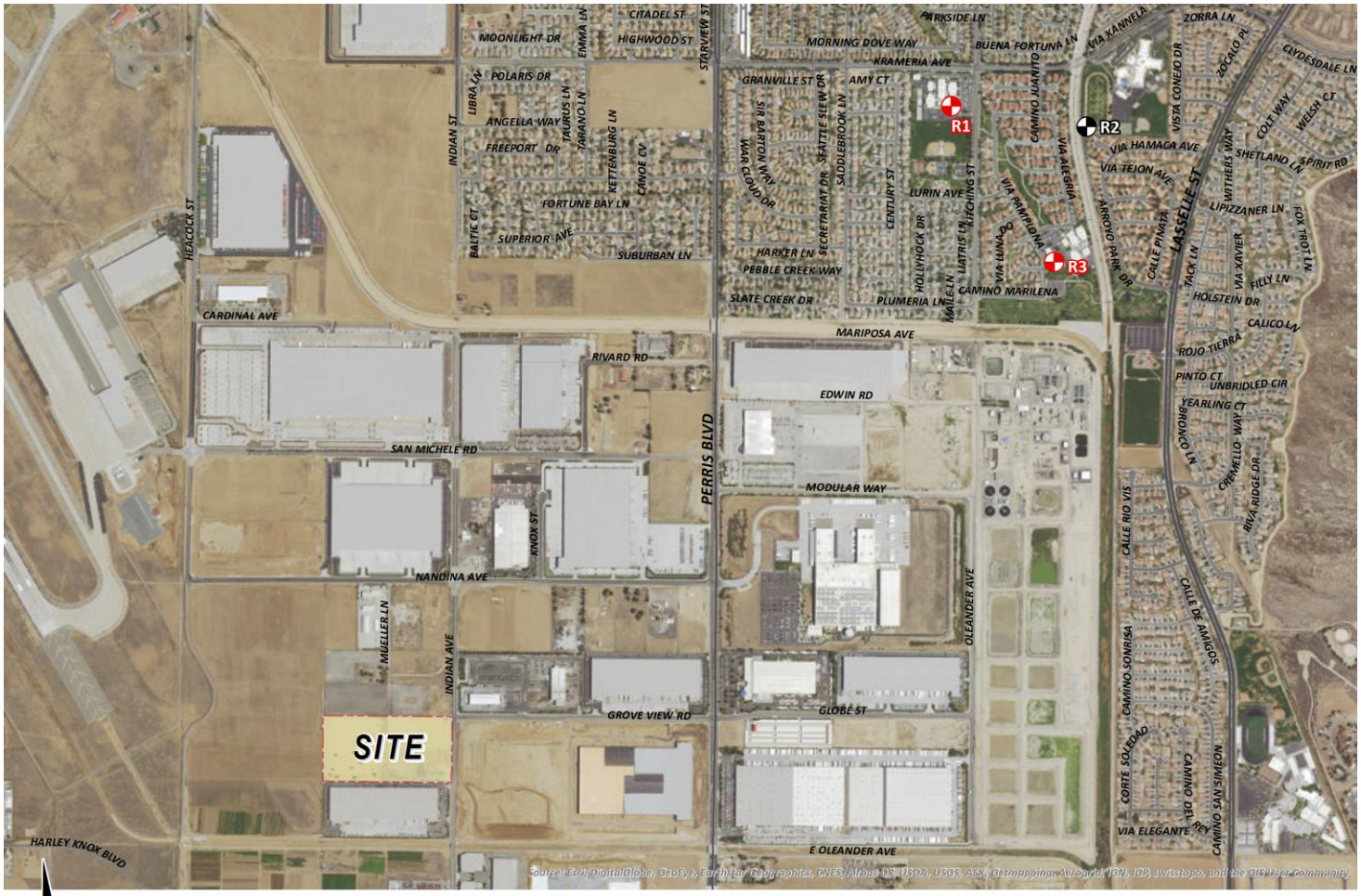
N

LEGEND:

- Residential Receptor
- Maximally Exposed Individual Receptor

EXHIBIT 2-C: NEAREST MODELED WORKER RECEPTORS

EXHIBIT 2-D: NEAREST MODELED SCHOOL CHILD RECEPTORS



N

LEGEND:

- School Receptor
- Maximally Exposed Individual School Child

2.7 CUMULATIVE TOXIC AIR CONTAMINANTS (TAC) EMISSIONS IMPACTS

2.7.1 EXISTING CONDITIONS FOR TOXIC EMISSIONS

There are no state or federal ambient air quality standards applicable to TAC emissions. Preparing a cumulative assessment for TACs is complicated by the fact that site-specific impacts can be far different from average impacts over a larger geographic area. Impacts from TAC emissions are highest closest to sources of TACs, but the sources are often spread over a large area. For example, emissions from diesel engines, the largest source of risk from TACs, are operated on roads, businesses, and construction sites throughout the air basin. Locations where large numbers of TAC sources are concentrated such as freeways, rail yards, and ports may pose a higher level of risk to sensitive receptors near these facilities. Examination of the risk from TACs at national, state, regional, and local levels is useful for providing context, but site-specific evaluation is ultimately necessary to determine existing conditions for development projects.

2.7.2 AMBIENT TAC IMPACTS PRESUMED CUMULATIVELY SIGNIFICANT

The SCAQMD has conducted an in-depth analysis of the toxic air contaminants and their resulting health risks for all of Southern California. This study, the *Multiple Air Toxics Exposure Study in the South Coast Air Basin, MATES IV,"* shows that cancer risk has decreased more than 55% between MATES III (2005) and MATES IV (2012).

MATES-IV is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with the South Coast Air Basin emissions. Therefore, MATES-IV study represents the baseline health risk for a cumulative analysis. MATES-IV calculated cancer risks based on monitoring data collected at ten fixed sites within the South Coast Air Basin (SCAB). None of the fixed monitoring sites are within the local area of the Project site. However, MATES-IV has extrapolated the excess cancer risk levels throughout the basin by modeling the specific grids. MATES-IV modeling predicted an excess cancer risk of 522.63 in one million for the Project area. DPM is included in this cancer risk along with all other TAC sources. DPM accounts for 68% of the total risk shown in MATES-IV.

The SCAQMD has established a significance threshold for incremental project-level TAC impacts. Specifically, if a given project would generate TACs resulting in or causing an increase in cancer risks of 10 or more incidents per million population, that project's incremental cancer risk would be considered significant. This same significance threshold (10 in one million) is applied by SCAQMD in determining whether a given project's incremental contribution to ambient TAC-source cancer risks is cumulatively considerable. The SCAQMD has not however established a significance threshold for ambient cumulative TAC impacts affecting the Basin. Likewise, the City of Moreno Valley (the Lead Agency) has no adopted cumulative TAC impacts significance threshold.

Absent an established threshold for cumulative TAC impacts, the following discussion assesses whether, in the light of other available existing information, the ambient cumulative TAC-source

impacts affecting the Basin and the area encompassing the Project site could be characterized as significant.

As noted previously, *MATES-IV* estimates that in the localized area encompassing the Project site, the risk is estimated at 522.63 incidents per million population. This existing cumulative TAC-source cancer risk level far exceeds the 10 in one million cancer risk at which project-level TAC-source cancer risks would be determined significant employing SCAQMD thresholds.

Comparing the ambient cumulative TAC-source cancer risk (522.63 per million locally) to the SCAQMD's established threshold for project-level TAC-source cancer risks (10 in one million), the ambient cumulative TAC-source cancer risk is approximately 52.3 times greater than the incremental risk at which project-level TAC-source cancer risks would be considered significant.

Although there is not yet an established significance threshold for ambient cumulative TAC impacts, given the magnitude by which the ambient cumulative condition exceeds SCAQMD's established project-level significance threshold (ambient cumulative TAC conditions are 52.3 times greater than the project-level threshold), the ambient cumulative condition would likely exceed whatever significance threshold may be established for cumulative impacts affecting the Basin. On this basis, and absent a prevailing threshold adopted by the Lead or Responsible Agency, ambient cumulative TAC impacts are presumed to be significant.

2.7.3 JUSTIFICATION OF THE GEOGRAPHIC SCOPE OF THE ANALYSIS

Proximity to sources of toxics is critical to determining the impact. In traffic-related studies, the additional non-cancer health risk attributable to proximity was seen within 1,000 feet and was strongest within 300 feet. California freeway studies show about a 70-percent drop-off in particulate pollution levels at 500 feet. Based on ARB and South Coast District emissions and modeling analyses, an 80-percent drop-off in pollutant concentrations is estimated at approximately 1,000 feet from a distribution center (20).

The 1,000-foot evaluation distance is supported by research-based findings concerning TAC emission dispersion rates from roadways and large sources showing that emissions diminish substantially between 500 and 1,000 feet from emission sources.

For assessing the cumulative impacts of a new source of TAC emissions associated with a project in combination with existing sources and probable future sources, a project radius is necessary. Assessment of impacts from existing sources within 1,000 feet of the new source in combination with risks and hazards from the new source is recommended. Then, once the location of the maximally impacted receptor is identified for the project, cumulative impacts from other sources within the radius of the project (i.e., not the receptor) are assessed at that location. Assessments should sum individual hazards or risks to find the cumulative impact at the location of the maximally impacted receptor from the new source.

Lastly, the Waters Bill (AB 3205) (H&SC Section, 42301.6 through 42301.9) (21) addresses sources of hazardous air pollutants near schools and further evidences the propriety of considering hazardous emissions sources within a defined 1,000 foot radius . That is, pursuant to the Waters

Bill, prior to approving an application for a permit to construct or modify a source which emits hazardous air emissions, which source is located within 1,000 feet from the outer boundary of a school site, the air pollution control officer shall prepare a public notice in which the proposed project or modification for which the application for a permit is made is fully described.

For purposes of this assessment, a one-quarter mile radius or 1,320 feet geographic scope is utilized for determining potential cumulative impacts. This radius is more robust than, and provides a more health protective scenario for evaluation than the 1,000 feet buffer identified above.

2.7.4 Related Projects Contribution to Cumulative TAC Impacts

In addition to the MATES-IV cumulative TAC-source cancer risk noted above, other new or proposed potential TAC-generating projects (related projects) in the Study Area could contribute to cumulative TAC impacts. These related projects, due to their recent and/or tentative nature, are not reflected in the cumulative TAC impacts identified in the MATES-IV study.

In consultation with the Lead Agency, related TAC-generating projects located within a one-quarter mile radius of the Project were identified and are reflected in this cumulative TAC analysis. The related projects listed below were selected based on their propensity to generate TACs that would contribute to, or interact with, TACs generated by the Project. Exhibit 2-E illustrates cumulative projects in the study area and a quarter-mile buffer

Of the cumulative projects identified in the Project's traffic study, the following cumulative projects have the potential to emit TACs and are located within the quarter-mile buffer:

- MV-1: PA 06-0152 & PA 06-0153 (First Park Nandina I & II) (483,767 square feet of high-cube warehouse) [9]
- MV-5: First Inland Logistics Center (400,130 square feet high-cube warehouse) [10]
- MV-11: PA 09-0004 (Vogel) & Sares Regis (2,400,000 square feet high-cube warehouse) [11]
- MV-13: First Nandina Logistics Center (1,450,000 square feet high-cube warehouse) [12]
- MV-14: First Park Nandina III & Moreno Valley Commerce Park (1,046,282 square feet of high-cube warehouse) [13]

9 There is no readily available information for the First Park Nandina I & II project, however given the size of the Project risks can be estimated to be approximately 3.6 in one million.

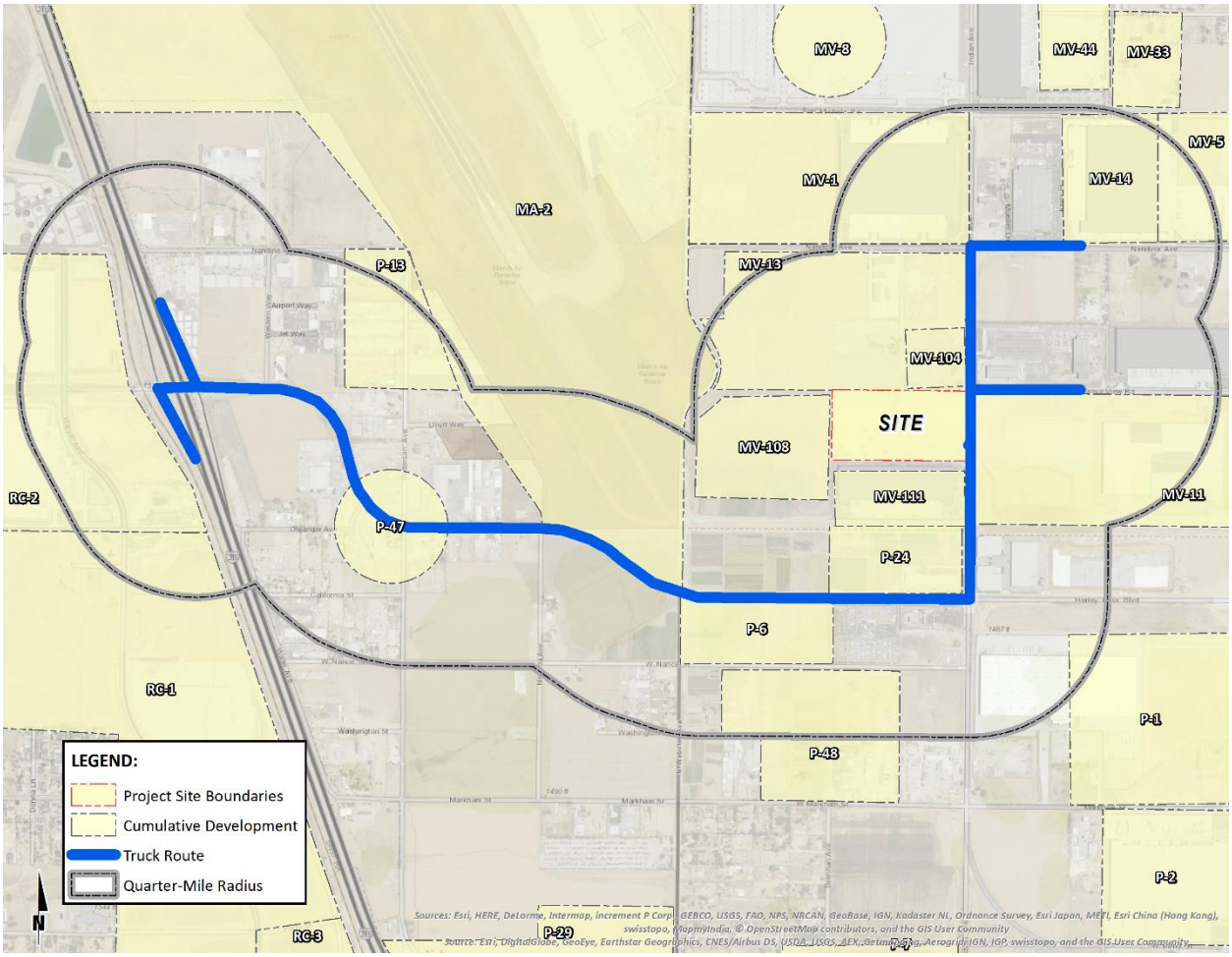
10 The Health Risk Assessment for First Inland Logistics II, dated November 14, 2012 identifies a maximum risk to be 4.64 in one million.

11 There is no readily available information for the Vogel/Sares Regus project, however given the size of the Project risks can be estimated to be approximately 27.83 in one million.

12 The Health Risk Assessment for First Nandina Logistics Center, dated April 21, 2014 identifies a maximum risk to be 6.12 in one million.

13 There is no readily available information for the First Nandina III project, however given the size of the Project risks can be estimated to be approximately 16.81 in one million.

EXHIBIT 2-E: CUMULATIVE DEVELOPMENT WITHIN ONE-QUARTER MILE OF THE PROJECT AND PRIMARY TRUCK ROUTE



- MV-104:IDS/Real Estate Group- Nandina Distribution Center (697,000 square feet high-cube warehouse) [14]
- MV-111: Moval Assemblage (459,945 square feet high-cube warehouse) [15]
- RC-1: SP 341; PP 21552 (Majestic Freeway Business Center) (6,100,715 square feet high-cube warehouse) [16]
- RC-2: PP 20699 (Oleander Business Park) 1,206,710 square feet warehouse) [17]
- P-1: 05-0113 (IDI) (1,750,000 square feet high-cube warehouse) [18]
- P-6: P 07-09-0018 (170,000 square feet warehouse) [19]
- P-13: P 05-0411 (Concrete Batch Plant) 2,000 square feet manufacturing) [20]
- P-24: P 04-0343 (41,650 square feet warehouse) [21]
- P-47: PM 34199 & DPR 05-0387 & DPR 05-0452 & TPM 34697 & DPR 06-0396 (103,754 square feet general light industrial use and 191,023 square feet warehouse) [22]
- P-48: Integra Pacific Industrial Facility (880,000 square feet high-cube warehouse) [23]

The primary TAC-source emission associated with the cumulative projects would be DPM associated with any truck trips accessing the cumulative projects and traveling on roadways in the study area. As such, the estimated health risks from these cumulative projects has been totaled. The total maximum estimated cancer risk associated with the cumulative projects identified above is estimated to be 316.26 in one million. This estimate is based on the proposed square footage of all industrial-related land uses and Urban Crossroads' professional expertise in the preparation of health risk assessments. It is important to note that the risk value of 316.26 from related projects is likely a very conservative overstatement of the actual risk that is likely to occur at any given location. As a conservative measure to overstate rather than understate the potential risk

14 There is no readily available information for the IDS project, however given the size of the Project risks can be estimated to be approximately 8.08 in one million.

15 There is no readily available information for the Moval Assemblage project, however given the size of the Project risks can be estimated to be approximately 3.5 in one million.

16 There is no readily available information for the Majestic Freeway Business Center project, however given the size of the Project risks can be estimated to be approximately 30 in one million.

17 The Draft Environmental Impact Report for the PP 20699 (Oleander Business Park), dated December 26, 2007 (SCH 2005091095) identifies a maximum risk to be 180 in one million.

18 There is no readily available information for the IDI project, however given the size of the Project risks can be estimated to be approximately 20 in one million.

19 There is no readily available information for the 170,000 sf Warehouse, however given the size of the Project risks can be estimated to be approximately 1.97 in one million.

20 There is no readily available information for the concrete batch plant, however given the size of the Project risks can be estimated to be approximately 5.0 in one million.

21 There is no readily available information for the 41,650 sf Warehouse, however given the size of the Project risks can be estimated to be approximately 0.50 in one million.

22 There is no readily available information for the 191,023 sf of Industrial, however given the size of the Project risks can be estimated to be approximately 2.21 in one million.

23 The Final Environmental Impact Report for the Integra Perris project, dated December 2014 (SCH No. 2014051065) identifies a maximum risk to be 6.0 in one million.

impacts this analysis assumes that the maximum impact from each related project overlaps and would occur at the same location in the Project vicinity.

2.7.5 PROJECT MAXIMUM CONTRIBUTION TO CUMULATIVE TAC IMPACTS

Project-source TACs would incrementally increase the background cancer risk by a maximum of 0.26 incidents per million population. The applicable SCAQMD significance threshold for Project-level TAC-source cancer risk impacts is 10 incidents per million population. Similarly, SCAQMD significance thresholds state that Project contributions to cumulative TAC-source cancer risks would be cumulatively considerable if greater than 10 incidents per million population would occur. The 0.26 incidents per million population increment resulting from the Project is therefore not significant, nor cumulatively considerable.

2.7.6 CUMULATIVE IMPACTS

As noted above at Section 2.7.5, the Project's maximum contribution to cumulative TAC Impacts would not be cumulatively considerable. For informational and disclosure purposes, cumulative TAC impacts are further defined for each potential exposure scenario (residential, worker and school child) and are summarized below and on Table 2-6.

Residential Exposure Scenario:

The greatest cumulative with Project cancer risk is 839.89 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.21 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore considered to have a less than cumulatively considerable impact. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's Residential Exposure impacts would not be cumulatively considerable.

Worker Exposure Scenario:

The greatest cumulative with Project cancer risk is 839.15 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.26 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore considered to have a less than cumulatively considerable impact. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's Worker Exposure impacts would not be cumulatively considerable.

School Child Exposure Scenario:

The greatest cumulative with Project cancer risk is 838.891 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.001 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore less than cumulatively considerable. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's School Child Exposure impacts would not be cumulatively considerable.

2.7.6 SUMMARY AND CONCLUSIONS

To provide context for, and quantify cumulative TAC effects within the Study Area, the Project TAC-source cancer risk, and the TAC-source cancer risks from the related projects identified herein, were added to the total background risk derived by the MATES IV study, yielding a maximum potential cumulative TAC-source risk affecting the Study Area. As indicated at Table 2-4, the maximum potential cumulative cancer risk within the Study Area is estimated at 839.36 in one million.

The MATES-IV background and related projects represents approximately 99 percent of the total cumulative impact identified at Table 2-4; and due to its magnitude when compared to project-level TAC impact significance thresholds, is presumed to be cumulatively significant. The Project would incrementally contribute to this presumably significant cumulative impact. However, the Project's maximum incremental contribution of 0.26 incidents per million population does not exceed the established SCAQMD threshold (10 incidents per million population) at which project-level TAC contributions would be determined cumulatively considerable. On this basis, the Project TAC emissions impacts are not considered cumulatively considerable.

TABLE 2-4: STUDY AREA CUMULATIVE CANCER RISK[24]

	Cancer Risk as Maximum Sensitive Receptor (risk in one million)			
	Background*	Related Projects TACs	Project TACs	Maximum Cumulative Risk
Maximum Impact to All Receptors Without Project	522.63	316.26		838.89
Maximum Impact to Nearest Residential With Project	522.63	316.26	0.21	839.10
Maximum Impact to Nearest Worker With Project	522.63	316.26	0.26	839.15
Maximum Impact to Nearest School With Project	522.63	316.26	0.001	838.891
	*Source: **MATES IV Carcinogenic Risk Interactive Map** (SCAQMD 2015).			

24 Although cumulative impacts typically represent a General Plan Buildout Scenario, there is no such data available for what General Plan Buildout DPM emissions impacts would be. The background risk, however, would likely overstate, rather than understate future DPM impacts and is assumed to be inclusive of future growth. It should be noted that due to improved DPM emissions control technologies and increasingly stringent DPM emissions regulations, the cancer risk incidence in the seven (7) years between the Mates III and Mates IV studies declined by approximately 50% even as population and business growth occurred throughout the region. Similar future declines in area-wide DPM source emissions are anticipated pursuant to enactment of further emissions regulations, including but not limited to anticipated greenhouse gas (GHG) reduction and control measures to be implemented by the state (see also: emissions regulatory measures discussed within the air quality and greenhouse gas analysis.

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3 REFERENCES

1. **South Coast Air Quality Managment District.** Mobile Source Toxics Analysis. [Online] 2003. http://www.aqmd.gov/ceqa/handbook/mobile_toxic/mobile_toxic.html.
2. **Goss, Tracy A and Kroeger, Amy.** White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution. [Online] South Coast Air Quality Management District, 2003. http://www.aqmd.gov/rules/ciwg/final_white_paper.pdf.
3. **City of Moreno Valley.** *General Plan Land Use Map.* November 2014.
4. **South Coast Air Quality Management District.** RULE 403. Fugitive Dust. [Online] http://www.aqmd.gov/rules/reg/reg04/r403.pdf.
5. **California Department of Transportation.** EMFAC Software. [Online] http://www.dot.ca.gov/hq/env/air/pages/emfac.htm.
6. **Urban Crossroads.** *Indian Street Commerce Center Traffic Impact Analysis.* 2016.
7. **Koizumi, James.** *Planning, Rule Development & Area Sources.* May 6, 2009.
8. **Urban Crossroads, Inc.** *Indian Street Commerce Center Traffic Impact Analysis.* Irvine : s.n., 2016.
9. **City of Fontana.** *Truck Trip Generation Study.* Fontana : s.n., August 2003.
10. **South Coast Air Quality Management District.** *Warehouse Truck Trip Study.* 2014.
11. **San Joaquin Valley Air Pollution Control District.** *Guidance for Air Disperion Modeling.* 2006.
12. **California Air Resources Board.** Cargo Handling Equipment Yard Truck Emission Testing. [Online] http://www.arb.ca.gov/ports/cargo/documents/yttest.pdf.
13. **South Coast Air Quality Management District.** *SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Busniess Survey Results.* 2014.
14. **Southern California International Gateway Recirculated Draft EIR.** [Online] https://www.portoflosangeles.org/EIR/SCIG/RDEIR/Appendix_C1_Recirc.pdf.
15. **Environmental Protection Agency.** User's Guide for the AMS/EPA Regulatory Model - AERMOD. [Online] September 2004. http://www.epa.gov/scram001/7thconf/aermod/aermodugb.pdf.
16. **Diesel Particulate Matter Exposure Assessment Study for the Ports of Los Angeles and Long Beach. [Online] April 2006. http://www.arb.ca.gov/regact/marine2005/portstudy0406.pdf.**
17. **South Coast Air Quality Management District. *Air Quality Reporting.* [pdf] Diamond Bar : Sierra Wade Associates, 1999.**
18. **Office of Environmental Health Hazard Assessmen. IR TOXICS HOT SPOTS PROGRAM RISK ASSESSMENT GUIDELINES. [Online] September 2000. http://www.oehha.org/air/hot_spots/pdf/Stoch4f.pdf.**
19. **South Coast Air Quality Management District. *Final Localized Significance Threshold Methodology.* 2003.**
20. **Air Resources Board. *Air Quality and Land Use Handbook: A Community Health Perspective.* 2005.**
21. **CAL HSC Code 42301.6 California Code - Section 42301.6. *Find Law.* [Online] http://codes.lp.findlaw.com/cacode/HSC/1/d26/4/4/1/s42301.6.**

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4 CERTIFICATION

The contents of this health risk assessment represent an accurate depiction of the impacts to sensitive receptors associated with the proposed Indian Street Commerce Center Project. The information contained in this health risk assessment report is based on the best available data at the time of preparation. If you have any questions, please contact me directly at (949) 660-1994 ext. 217.

Haseeb Qureshi
Senior Associate
URBAN CROSSROADS, INC.
41 Corporate Park, Suite 300
Irvine, CA 92606
(949) 660-1994 x217
hqureshi@urbanxroads.com

EDUCATION

Master of Science in Environmental Studies
California State University, Fullerton • May, 2010

Bachelor of Arts in Environmental Analysis and Design
University of California, Irvine • June, 2006

PROFESSIONAL AFFILIATIONS

AEP – Association of Environmental Planners
AWMA – Air and Waste Management Association
ASTM – American Society for Testing and Materials

PROFESSIONAL CERTIFICATIONS

Planned Communities and Urban Infill – Urban Land Institute • June, 2011
Indoor Air Quality and Industrial Hygiene – EMSL Analytical • April, 2008
Principles of Ambient Air Monitoring – California Air Resources Board • August, 2007
AB2588 Regulatory Standards – Trinity Consultants • November, 2006
Air Dispersion Modeling – Lakes Environmental • June, 2006

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APPENDIX 5.1:

AERMOD MODEL INPUT/OUTPUT

```
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.1.0
** Lakes Environmental Software Inc.
** Date: 6/30/2016
** File: C:\Lakes\AERMOD View\ISCC\Residential\Residential.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
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   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL Residential.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC 95% Inbound from I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003315
** Vertical Dimension = 4.00
** SZINIT = 1.86
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LOCATION	L0003302	VOLUME	477706.373	3746356.996	448.00
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LOCATION	L0003306	VOLUME	477672.373	3746357.167	448.00
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LOCATION	L0003308	VOLUME	477655.373	3746357.252	448.00
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LOCATION	L0003311	VOLUME	477629.874	3746357.380	448.33

					Residential
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LOCATION	L0003365	VOLUME	477211.621	3746506.821	450.27
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LOCATION	L0003367	VOLUME	477197.704	3746516.583	450.74
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LOCATION	L0003378	VOLUME	477108.821	3746542.676	451.00

					Residential
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LOCATION	L0003380	VOLUME	477091.865	3746543.887	451.00
LOCATION	L0003381	VOLUME	477083.386	3746544.492	451.00
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LOCATION	L0003383	VOLUME	477066.429	3746545.704	451.08
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LOCATION	L0003397	VOLUME	476947.510	3746549.205	452.00
LOCATION	L0003398	VOLUME	476939.011	3746549.356	452.00
LOCATION	L0003399	VOLUME	476930.513	3746549.549	452.00
LOCATION	L0003400	VOLUME	476922.016	3746549.761	452.00
LOCATION	L0003401	VOLUME	476913.519	3746549.974	452.11
LOCATION	L0003402	VOLUME	476905.021	3746550.186	452.26
LOCATION	L0003403	VOLUME	476896.524	3746550.398	452.41
LOCATION	L0003404	VOLUME	476888.027	3746550.611	452.55
LOCATION	L0003405	VOLUME	476879.529	3746550.823	452.68
LOCATION	L0003406	VOLUME	476871.032	3746551.036	452.82
LOCATION	L0003407	VOLUME	476862.535	3746551.248	452.96
LOCATION	L0003408	VOLUME	476854.037	3746551.461	453.00
LOCATION	L0003409	VOLUME	476845.540	3746551.673	453.00
LOCATION	L0003410	VOLUME	476837.043	3746551.885	453.00
LOCATION	L0003411	VOLUME	476828.545	3746552.098	453.00
LOCATION	L0003412	VOLUME	476820.048	3746552.310	453.00
LOCATION	L0003413	VOLUME	476811.551	3746552.523	453.00
LOCATION	L0003414	VOLUME	476803.053	3746552.735	453.00
LOCATION	L0003415	VOLUME	476794.556	3746552.948	453.00
LOCATION	L0003416	VOLUME	476786.062	3746553.060	454.00
LOCATION	L0003417	VOLUME	476777.600	3746552.254	454.00
LOCATION	L0003418	VOLUME	476769.139	3746551.448	454.00
LOCATION	L0003419	VOLUME	476760.677	3746550.642	454.00
LOCATION	L0003420	VOLUME	476752.215	3746549.837	454.00
LOCATION	L0003421	VOLUME	476743.736	3746549.338	454.00
LOCATION	L0003422	VOLUME	476735.237	3746549.192	454.15
LOCATION	L0003423	VOLUME	476726.739	3746549.045	454.44
LOCATION	L0003424	VOLUME	476718.240	3746548.899	454.72
LOCATION	L0003425	VOLUME	476709.741	3746548.752	455.00
LOCATION	L0003426	VOLUME	476701.243	3746548.606	455.00
LOCATION	L0003427	VOLUME	476692.744	3746548.459	455.00
LOCATION	L0003428	VOLUME	476684.245	3746548.312	455.00
LOCATION	L0003429	VOLUME	476675.746	3746548.166	455.00
LOCATION	L0003430	VOLUME	476667.248	3746548.019	455.00
LOCATION	L0003431	VOLUME	476658.749	3746547.873	455.00
LOCATION	L0003432	VOLUME	476650.250	3746547.726	455.00
LOCATION	L0003433	VOLUME	476641.751	3746547.580	455.17
LOCATION	L0003434	VOLUME	476633.906	3746550.312	455.28
LOCATION	L0003435	VOLUME	476626.304	3746554.114	455.32
LOCATION	L0003436	VOLUME	476618.701	3746557.915	455.30
LOCATION	L0003437	VOLUME	476611.098	3746561.716	455.40
LOCATION	L0003438	VOLUME	476603.496	3746565.518	455.56
LOCATION	L0003439	VOLUME	476596.098	3746569.665	455.79
LOCATION	L0003440	VOLUME	476589.121	3746574.519	456.00
LOCATION	L0003441	VOLUME	476582.143	3746579.373	456.00
LOCATION	L0003442	VOLUME	476575.165	3746584.227	456.00
LOCATION	L0003443	VOLUME	476568.188	3746589.081	456.00
LOCATION	L0003444	VOLUME	476561.210	3746593.935	456.00
LOCATION	L0003445	VOLUME	476554.376	3746598.966	456.00

					Residential
LOCATION	L0003446	VOLUME	476548.214	3746604.820	456.00
LOCATION	L0003447	VOLUME	476542.051	3746610.675	456.00
LOCATION	L0003448	VOLUME	476535.889	3746616.529	456.00
LOCATION	L0003449	VOLUME	476529.726	3746622.383	456.00
LOCATION	L0003450	VOLUME	476523.564	3746628.238	456.00
LOCATION	L0003451	VOLUME	476517.698	3746634.308	456.00
LOCATION	L0003452	VOLUME	476514.020	3746641.971	456.00
LOCATION	L0003453	VOLUME	476510.342	3746649.634	456.00
LOCATION	L0003454	VOLUME	476506.663	3746657.297	456.00
LOCATION	L0003455	VOLUME	476502.985	3746664.960	456.00
LOCATION	L0003456	VOLUME	476499.307	3746672.623	456.02
LOCATION	L0003457	VOLUME	476495.636	3746680.289	456.14
LOCATION	L0003458	VOLUME	476492.183	3746688.056	456.26
LOCATION	L0003459	VOLUME	476488.731	3746695.824	456.37
LOCATION	L0003460	VOLUME	476485.279	3746703.591	456.49
LOCATION	L0003461	VOLUME	476481.827	3746711.359	456.60
LOCATION	L0003462	VOLUME	476478.375	3746719.126	456.65
LOCATION	L0003463	VOLUME	476474.923	3746726.893	456.53
LOCATION	L0003464	VOLUME	476471.470	3746734.661	456.36
LOCATION	L0003465	VOLUME	476468.018	3746742.428	456.18
LOCATION	L0003466	VOLUME	476465.095	3746750.378	456.16
LOCATION	L0003467	VOLUME	476463.034	3746758.624	456.23
LOCATION	L0003468	VOLUME	476460.972	3746766.870	456.30
LOCATION	L0003469	VOLUME	476458.910	3746775.116	456.36
LOCATION	L0003470	VOLUME	476456.849	3746783.363	456.43
LOCATION	L0003471	VOLUME	476454.787	3746791.609	456.50
LOCATION	L0003472	VOLUME	476452.726	3746799.855	456.57
LOCATION	L0003473	VOLUME	476450.664	3746808.101	456.60
LOCATION	L0003474	VOLUME	476448.603	3746816.347	456.47
LOCATION	L0003475	VOLUME	476446.541	3746824.594	456.30
LOCATION	L0003476	VOLUME	476444.480	3746832.840	456.10
LOCATION	L0003477	VOLUME	476442.418	3746841.086	456.00
LOCATION	L0003478	VOLUME	476438.235	3746848.236	456.05
LOCATION	L0003479	VOLUME	476432.703	3746854.690	456.24
LOCATION	L0003480	VOLUME	476427.172	3746861.144	456.42
LOCATION	L0003481	VOLUME	476421.640	3746867.597	456.58
LOCATION	L0003482	VOLUME	476416.108	3746874.051	456.58
LOCATION	L0003483	VOLUME	476410.576	3746880.505	456.51
LOCATION	L0003484	VOLUME	476405.045	3746886.959	456.42
LOCATION	L0003485	VOLUME	476399.513	3746893.412	456.41
LOCATION	L0003486	VOLUME	476393.483	3746899.363	456.49
LOCATION	L0003487	VOLUME	476386.981	3746904.838	456.54
LOCATION	L0003488	VOLUME	476380.479	3746910.313	456.52
LOCATION	L0003489	VOLUME	476373.977	3746915.788	456.48
LOCATION	L0003490	VOLUME	476367.476	3746921.264	456.51
LOCATION	L0003491	VOLUME	476360.872	3746926.545	456.63
LOCATION	L0003492	VOLUME	476352.672	3746928.781	456.83
LOCATION	L0003493	VOLUME	476344.471	3746931.018	456.87
LOCATION	L0003494	VOLUME	476336.271	3746933.254	456.87
LOCATION	L0003495	VOLUME	476328.070	3746935.491	456.92
LOCATION	L0003496	VOLUME	476319.857	3746937.665	457.00
LOCATION	L0003497	VOLUME	476311.423	3746938.719	457.00
LOCATION	L0003498	VOLUME	476302.988	3746939.773	457.00
LOCATION	L0003499	VOLUME	476294.554	3746940.827	457.00
LOCATION	L0003500	VOLUME	476286.120	3746941.882	457.00
LOCATION	L0003501	VOLUME	476277.685	3746942.936	457.00
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LOCATION	L0003503	VOLUME	476260.817	3746945.045	457.00
LOCATION	L0003504	VOLUME	476252.320	3746945.207	457.00
LOCATION	L0003505	VOLUME	476243.821	3746945.344	457.00
LOCATION	L0003506	VOLUME	476235.322	3746945.482	457.00
LOCATION	L0003507	VOLUME	476226.823	3746945.619	457.04
LOCATION	L0003508	VOLUME	476218.324	3746945.756	457.13
LOCATION	L0003509	VOLUME	476209.825	3746945.893	457.23
LOCATION	L0003510	VOLUME	476201.326	3746946.030	457.32
LOCATION	L0003511	VOLUME	476192.827	3746946.167	457.49
LOCATION	L0003512	VOLUME	476184.328	3746946.304	457.68

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                                                   Residential
   LOCATION L0003513     VOLUME   476175.830 3746946.441 457.87
   LOCATION L0003514     VOLUME   476167.331 3746946.578 458.00
   LOCATION L0003515     VOLUME   476158.832 3746946.715 458.00
   LOCATION L0003516     VOLUME   476150.333 3746946.852 458.00
   LOCATION L0003517     VOLUME   476141.834 3746946.989 458.00
   LOCATION L0003518     VOLUME   476133.335 3746947.127 458.22
   LOCATION L0003519     VOLUME   476124.836 3746947.264 458.50
   LOCATION L0003520     VOLUME   476116.337 3746947.401 458.78
   LOCATION L0003521     VOLUME   476107.838 3746947.538 459.00
   LOCATION L0003522     VOLUME   476099.339 3746947.675 459.00
   LOCATION L0003523     VOLUME   476090.841 3746947.812 459.00
   LOCATION L0003524     VOLUME   476082.342 3746947.949 459.00
   LOCATION L0003525     VOLUME   476073.843 3746948.086 459.20
   LOCATION L0003526     VOLUME   476065.344 3746948.223 459.48
   LOCATION L0003527     VOLUME   476056.845 3746948.360 459.77
   LOCATION L0003528     VOLUME   476048.346 3746948.497 460.00
   LOCATION L0003529     VOLUME   476039.847 3746948.634 460.00
   LOCATION L0003530     VOLUME   476031.348 3746948.771 460.00
** End of LINE VOLUME Source ID = SLINE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC 90% Outbound to I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000314
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 25
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** 478286.086, 3746354.087, 446.49, 0.00, 3.95
** 477626.120, 3746357.399, 448.48, 0.00, 3.95
** 477477.069, 3746360.711, 449.43, 0.00, 3.95
** 477395.919, 3746386.381, 450.00, 0.00, 3.95
** 477334.642, 3746416.191, 450.00, 0.00, 3.95
** 477300.692, 3746444.345, 450.00, 0.00, 3.95
** 477188.160, 3746523.278, 450.92, 0.00, 3.95
** 477119.104, 3746541.941, 451.00, 0.00, 3.95
** 477040.717, 3746547.540, 451.90, 0.00, 3.95
** 476936.201, 3746549.407, 452.15, 0.00, 3.95
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** 476555.465, 3746597.932, 456.00, 0.00, 3.95
** 476518.137, 3746633.393, 456.11, 0.00, 3.95
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** 476361.364, 3746926.411, 456.75, 0.00, 3.95
** 476320.304, 3746937.609, 457.00, 0.00, 3.95
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   LOCATION L0003534     VOLUME   478284.608 3746760.363 447.00
   LOCATION L0003535     VOLUME   478284.638 3746751.864 447.00
   LOCATION L0003536     VOLUME   478284.669 3746743.364 447.00
   LOCATION L0003537     VOLUME   478284.700 3746734.864 447.00
   LOCATION L0003538     VOLUME   478284.731 3746726.364 447.00
   LOCATION L0003539     VOLUME   478284.762 3746717.864 447.00
   LOCATION L0003540     VOLUME   478284.793 3746709.364 447.00
   LOCATION L0003541     VOLUME   478284.824 3746700.864 447.00
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LOCATION	L0003542	VOLUME	478284.855	3746692.364	447.00
LOCATION	L0003543	VOLUME	478284.886	3746683.864	447.00
LOCATION	L0003544	VOLUME	478284.917	3746675.364	447.00
LOCATION	L0003545	VOLUME	478284.948	3746666.864	447.00
LOCATION	L0003546	VOLUME	478284.979	3746658.364	447.00
LOCATION	L0003547	VOLUME	478285.010	3746649.864	447.00
LOCATION	L0003548	VOLUME	478285.040	3746641.364	447.00
LOCATION	L0003549	VOLUME	478285.071	3746632.864	447.00
LOCATION	L0003550	VOLUME	478285.102	3746624.364	447.00
LOCATION	L0003551	VOLUME	478285.133	3746615.864	447.00
LOCATION	L0003552	VOLUME	478285.164	3746607.364	447.00
LOCATION	L0003553	VOLUME	478285.195	3746598.865	447.00
LOCATION	L0003554	VOLUME	478285.226	3746590.365	447.00
LOCATION	L0003555	VOLUME	478285.257	3746581.865	447.00
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LOCATION	L0003560	VOLUME	478285.412	3746539.365	447.00
LOCATION	L0003561	VOLUME	478285.443	3746530.865	447.00
LOCATION	L0003562	VOLUME	478285.473	3746522.365	447.00
LOCATION	L0003563	VOLUME	478285.504	3746513.865	447.00
LOCATION	L0003564	VOLUME	478285.535	3746505.365	447.00
LOCATION	L0003565	VOLUME	478285.566	3746496.865	447.00
LOCATION	L0003566	VOLUME	478285.597	3746488.365	447.00
LOCATION	L0003567	VOLUME	478285.628	3746479.865	447.00
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LOCATION	L0003573	VOLUME	478285.814	3746428.866	446.69
LOCATION	L0003574	VOLUME	478285.845	3746420.366	446.54
LOCATION	L0003575	VOLUME	478285.875	3746411.866	446.47
LOCATION	L0003576	VOLUME	478285.906	3746403.366	446.47
LOCATION	L0003577	VOLUME	478285.937	3746394.866	446.47
LOCATION	L0003578	VOLUME	478285.968	3746386.366	446.46
LOCATION	L0003579	VOLUME	478285.999	3746377.866	446.46
LOCATION	L0003580	VOLUME	478286.030	3746369.366	446.46
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LOCATION	L0003582	VOLUME	478284.365	3746354.095	446.52
LOCATION	L0003583	VOLUME	478275.866	3746354.138	446.80
LOCATION	L0003584	VOLUME	478267.366	3746354.180	447.00
LOCATION	L0003585	VOLUME	478258.866	3746354.223	447.00
LOCATION	L0003586	VOLUME	478250.366	3746354.266	447.00
LOCATION	L0003587	VOLUME	478241.866	3746354.308	447.00
LOCATION	L0003588	VOLUME	478233.366	3746354.351	447.00
LOCATION	L0003589	VOLUME	478224.866	3746354.394	447.00
LOCATION	L0003590	VOLUME	478216.366	3746354.436	447.00
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LOCATION	L0003596	VOLUME	478165.367	3746354.692	447.00
LOCATION	L0003597	VOLUME	478156.867	3746354.735	447.00
LOCATION	L0003598	VOLUME	478148.367	3746354.778	447.00
LOCATION	L0003599	VOLUME	478139.867	3746354.820	447.00
LOCATION	L0003600	VOLUME	478131.367	3746354.863	447.00
LOCATION	L0003601	VOLUME	478122.867	3746354.906	447.00
LOCATION	L0003602	VOLUME	478114.368	3746354.948	447.00
LOCATION	L0003603	VOLUME	478105.868	3746354.991	447.00
LOCATION	L0003604	VOLUME	478097.368	3746355.034	447.00
LOCATION	L0003605	VOLUME	478088.868	3746355.076	447.00
LOCATION	L0003606	VOLUME	478080.368	3746355.119	447.00
LOCATION	L0003607	VOLUME	478071.868	3746355.162	447.00
LOCATION	L0003608	VOLUME	478063.368	3746355.204	447.00

					Residential
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LOCATION	L0003610	VOLUME	478046.368	3746355.290	447.00
LOCATION	L0003611	VOLUME	478037.869	3746355.332	447.00
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LOCATION	L0003613	VOLUME	478020.869	3746355.418	447.00
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LOCATION	L0003617	VOLUME	477986.869	3746355.588	447.00
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LOCATION	L0003641	VOLUME	477782.872	3746356.612	448.00
LOCATION	L0003642	VOLUME	477774.372	3746356.655	448.00
LOCATION	L0003643	VOLUME	477765.872	3746356.697	448.00
LOCATION	L0003644	VOLUME	477757.372	3746356.740	448.00
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LOCATION	L0003648	VOLUME	477723.372	3746356.911	448.00
LOCATION	L0003649	VOLUME	477714.873	3746356.953	448.00
LOCATION	L0003650	VOLUME	477706.373	3746356.996	448.00
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LOCATION	L0003652	VOLUME	477689.373	3746357.081	448.00
LOCATION	L0003653	VOLUME	477680.873	3746357.124	448.00
LOCATION	L0003654	VOLUME	477672.373	3746357.167	448.00
LOCATION	L0003655	VOLUME	477663.873	3746357.209	448.00
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LOCATION	L0003659	VOLUME	477629.874	3746357.380	448.33
LOCATION	L0003660	VOLUME	477621.375	3746357.504	448.62
LOCATION	L0003661	VOLUME	477612.877	3746357.693	448.90
LOCATION	L0003662	VOLUME	477604.379	3746357.882	449.00
LOCATION	L0003663	VOLUME	477595.881	3746358.071	449.00
LOCATION	L0003664	VOLUME	477587.383	3746358.260	449.00
LOCATION	L0003665	VOLUME	477578.885	3746358.448	449.00
LOCATION	L0003666	VOLUME	477570.387	3746358.637	449.00
LOCATION	L0003667	VOLUME	477561.890	3746358.826	449.00
LOCATION	L0003668	VOLUME	477553.392	3746359.015	449.00
LOCATION	L0003669	VOLUME	477544.894	3746359.204	449.00
LOCATION	L0003670	VOLUME	477536.396	3746359.393	449.00
LOCATION	L0003671	VOLUME	477527.898	3746359.581	449.00
LOCATION	L0003672	VOLUME	477519.400	3746359.770	449.00
LOCATION	L0003673	VOLUME	477510.902	3746359.959	449.00
LOCATION	L0003674	VOLUME	477502.404	3746360.148	449.00
LOCATION	L0003675	VOLUME	477493.906	3746360.337	449.00

LOCATION	L0003676	VOLUME	477485.408	3746360.526	449.15
LOCATION	L0003677	VOLUME	477476.918	3746360.759	449.43
LOCATION	L0003678	VOLUME	477468.814	3746363.322	449.70
LOCATION	L0003679	VOLUME	477460.709	3746365.886	449.97
LOCATION	L0003680	VOLUME	477452.605	3746368.450	450.00
LOCATION	L0003681	VOLUME	477444.501	3746371.013	450.00
LOCATION	L0003682	VOLUME	477436.397	3746373.577	450.00
LOCATION	L0003683	VOLUME	477428.293	3746376.140	450.00
LOCATION	L0003684	VOLUME	477420.188	3746378.704	450.00
LOCATION	L0003685	VOLUME	477412.084	3746381.267	450.00
LOCATION	L0003686	VOLUME	477403.980	3746383.831	450.00
LOCATION	L0003687	VOLUME	477395.878	3746386.401	450.00
LOCATION	L0003688	VOLUME	477388.235	3746390.119	450.00
LOCATION	L0003689	VOLUME	477380.591	3746393.838	450.00
LOCATION	L0003690	VOLUME	477372.948	3746397.556	450.00
LOCATION	L0003691	VOLUME	477365.304	3746401.275	450.00
LOCATION	L0003692	VOLUME	477357.661	3746404.993	450.00
LOCATION	L0003693	VOLUME	477350.017	3746408.711	450.00
LOCATION	L0003694	VOLUME	477342.374	3746412.430	450.00
LOCATION	L0003695	VOLUME	477334.730	3746416.148	450.00
LOCATION	L0003696	VOLUME	477328.175	3746421.555	450.00
LOCATION	L0003697	VOLUME	477321.632	3746426.980	450.00
LOCATION	L0003698	VOLUME	477315.089	3746432.406	450.00
LOCATION	L0003699	VOLUME	477308.546	3746437.832	450.00
LOCATION	L0003700	VOLUME	477302.003	3746443.258	450.00
LOCATION	L0003701	VOLUME	477295.127	3746448.248	450.00
LOCATION	L0003702	VOLUME	477288.169	3746453.129	450.00
LOCATION	L0003703	VOLUME	477281.210	3746458.010	450.00
LOCATION	L0003704	VOLUME	477274.251	3746462.891	450.00
LOCATION	L0003705	VOLUME	477267.292	3746467.772	450.00
LOCATION	L0003706	VOLUME	477260.333	3746472.654	450.00
LOCATION	L0003707	VOLUME	477253.374	3746477.535	450.00
LOCATION	L0003708	VOLUME	477246.416	3746482.416	450.09
LOCATION	L0003709	VOLUME	477239.457	3746487.297	450.22
LOCATION	L0003710	VOLUME	477232.498	3746492.178	450.27
LOCATION	L0003711	VOLUME	477225.539	3746497.059	450.25
LOCATION	L0003712	VOLUME	477218.580	3746501.940	450.18
LOCATION	L0003713	VOLUME	477211.621	3746506.821	450.27
LOCATION	L0003714	VOLUME	477204.663	3746511.702	450.51
LOCATION	L0003715	VOLUME	477197.704	3746516.583	450.74
LOCATION	L0003716	VOLUME	477190.745	3746521.464	450.97
LOCATION	L0003717	VOLUME	477183.003	3746524.671	451.00
LOCATION	L0003718	VOLUME	477174.797	3746526.889	451.00
LOCATION	L0003719	VOLUME	477166.591	3746529.107	451.00
LOCATION	L0003720	VOLUME	477158.386	3746531.324	451.00
LOCATION	L0003721	VOLUME	477150.180	3746533.542	451.00
LOCATION	L0003722	VOLUME	477141.975	3746535.760	451.00
LOCATION	L0003723	VOLUME	477133.769	3746537.978	451.00
LOCATION	L0003724	VOLUME	477125.564	3746540.195	451.00
LOCATION	L0003725	VOLUME	477117.300	3746542.070	451.00
LOCATION	L0003726	VOLUME	477108.821	3746542.676	451.00
LOCATION	L0003727	VOLUME	477100.343	3746543.281	451.00
LOCATION	L0003728	VOLUME	477091.865	3746543.887	451.00
LOCATION	L0003729	VOLUME	477083.386	3746544.492	451.00
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LOCATION	L0003732	VOLUME	477057.951	3746546.309	451.26
LOCATION	L0003733	VOLUME	477049.473	3746546.915	451.44
LOCATION	L0003734	VOLUME	477040.994	3746547.520	451.60
LOCATION	L0003735	VOLUME	477032.496	3746547.687	451.71
LOCATION	L0003736	VOLUME	477023.998	3746547.839	451.82
LOCATION	L0003737	VOLUME	477015.499	3746547.990	451.93
LOCATION	L0003738	VOLUME	477007.000	3746548.142	452.00
LOCATION	L0003739	VOLUME	476998.502	3746548.294	452.00
LOCATION	L0003740	VOLUME	476990.003	3746548.446	452.00
LOCATION	L0003741	VOLUME	476981.504	3746548.598	452.00
LOCATION	L0003742	VOLUME	476973.006	3746548.749	452.00

					Residential
LOCATION	L0003743	VOLUME	476964.507	3746548.901	452.00
LOCATION	L0003744	VOLUME	476956.008	3746549.053	452.00
LOCATION	L0003745	VOLUME	476947.510	3746549.205	452.00
LOCATION	L0003746	VOLUME	476939.011	3746549.356	452.00
LOCATION	L0003747	VOLUME	476930.513	3746549.549	452.00
LOCATION	L0003748	VOLUME	476922.016	3746549.761	452.00
LOCATION	L0003749	VOLUME	476913.519	3746549.974	452.11
LOCATION	L0003750	VOLUME	476905.021	3746550.186	452.26
LOCATION	L0003751	VOLUME	476896.524	3746550.398	452.41
LOCATION	L0003752	VOLUME	476888.027	3746550.611	452.55
LOCATION	L0003753	VOLUME	476879.529	3746550.823	452.68
LOCATION	L0003754	VOLUME	476871.032	3746551.036	452.82
LOCATION	L0003755	VOLUME	476862.535	3746551.248	452.96
LOCATION	L0003756	VOLUME	476854.037	3746551.461	453.00
LOCATION	L0003757	VOLUME	476845.540	3746551.673	453.00
LOCATION	L0003758	VOLUME	476837.043	3746551.885	453.00
LOCATION	L0003759	VOLUME	476828.545	3746552.098	453.00
LOCATION	L0003760	VOLUME	476820.048	3746552.310	453.00
LOCATION	L0003761	VOLUME	476811.551	3746552.523	453.00
LOCATION	L0003762	VOLUME	476803.053	3746552.735	453.00
LOCATION	L0003763	VOLUME	476794.556	3746552.948	453.00
LOCATION	L0003764	VOLUME	476786.062	3746553.060	454.00
LOCATION	L0003765	VOLUME	476777.600	3746552.254	454.00
LOCATION	L0003766	VOLUME	476769.139	3746551.448	454.00
LOCATION	L0003767	VOLUME	476760.677	3746550.642	454.00
LOCATION	L0003768	VOLUME	476752.215	3746549.837	454.00
LOCATION	L0003769	VOLUME	476743.736	3746549.338	454.00
LOCATION	L0003770	VOLUME	476735.237	3746549.192	454.15
LOCATION	L0003771	VOLUME	476726.739	3746549.045	454.44
LOCATION	L0003772	VOLUME	476718.240	3746548.899	454.72
LOCATION	L0003773	VOLUME	476709.741	3746548.752	455.00
LOCATION	L0003774	VOLUME	476701.243	3746548.606	455.00
LOCATION	L0003775	VOLUME	476692.744	3746548.459	455.00
LOCATION	L0003776	VOLUME	476684.245	3746548.312	455.00
LOCATION	L0003777	VOLUME	476675.746	3746548.166	455.00
LOCATION	L0003778	VOLUME	476667.248	3746548.019	455.00
LOCATION	L0003779	VOLUME	476658.749	3746547.873	455.00
LOCATION	L0003780	VOLUME	476650.250	3746547.726	455.00
LOCATION	L0003781	VOLUME	476641.751	3746547.580	455.17
LOCATION	L0003782	VOLUME	476633.906	3746550.312	455.28
LOCATION	L0003783	VOLUME	476626.304	3746554.114	455.32
LOCATION	L0003784	VOLUME	476618.701	3746557.915	455.30
LOCATION	L0003785	VOLUME	476611.098	3746561.716	455.40
LOCATION	L0003786	VOLUME	476603.496	3746565.518	455.56
LOCATION	L0003787	VOLUME	476596.098	3746569.665	455.79
LOCATION	L0003788	VOLUME	476589.121	3746574.519	456.00
LOCATION	L0003789	VOLUME	476582.143	3746579.373	456.00
LOCATION	L0003790	VOLUME	476575.165	3746584.227	456.00
LOCATION	L0003791	VOLUME	476568.188	3746589.081	456.00
LOCATION	L0003792	VOLUME	476561.210	3746593.935	456.00
LOCATION	L0003793	VOLUME	476554.376	3746598.966	456.00
LOCATION	L0003794	VOLUME	476548.214	3746604.820	456.00
LOCATION	L0003795	VOLUME	476542.051	3746610.675	456.00
LOCATION	L0003796	VOLUME	476535.889	3746616.529	456.00
LOCATION	L0003797	VOLUME	476529.726	3746622.383	456.00
LOCATION	L0003798	VOLUME	476523.564	3746628.238	456.00
LOCATION	L0003799	VOLUME	476517.698	3746634.308	456.00
LOCATION	L0003800	VOLUME	476514.020	3746641.971	456.00
LOCATION	L0003801	VOLUME	476510.342	3746649.634	456.00
LOCATION	L0003802	VOLUME	476506.663	3746657.297	456.00
LOCATION	L0003803	VOLUME	476502.985	3746664.960	456.00
LOCATION	L0003804	VOLUME	476499.307	3746672.623	456.02
LOCATION	L0003805	VOLUME	476495.636	3746680.289	456.14
LOCATION	L0003806	VOLUME	476492.183	3746688.056	456.26
LOCATION	L0003807	VOLUME	476488.731	3746695.824	456.37
LOCATION	L0003808	VOLUME	476485.279	3746703.591	456.49
LOCATION	L0003809	VOLUME	476481.827	3746711.359	456.60

					Residential
LOCATION	L0003810	VOLUME	476478.375	3746719.126	456.65
LOCATION	L0003811	VOLUME	476474.923	3746726.893	456.53
LOCATION	L0003812	VOLUME	476471.470	3746734.661	456.36
LOCATION	L0003813	VOLUME	476468.018	3746742.428	456.18
LOCATION	L0003814	VOLUME	476465.095	3746750.378	456.16
LOCATION	L0003815	VOLUME	476463.034	3746758.624	456.23
LOCATION	L0003816	VOLUME	476460.972	3746766.870	456.30
LOCATION	L0003817	VOLUME	476458.910	3746775.116	456.36
LOCATION	L0003818	VOLUME	476456.849	3746783.363	456.43
LOCATION	L0003819	VOLUME	476454.787	3746791.609	456.50
LOCATION	L0003820	VOLUME	476452.726	3746799.855	456.57
LOCATION	L0003821	VOLUME	476450.664	3746808.101	456.60
LOCATION	L0003822	VOLUME	476448.603	3746816.347	456.47
LOCATION	L0003823	VOLUME	476446.541	3746824.594	456.30
LOCATION	L0003824	VOLUME	476444.480	3746832.840	456.10
LOCATION	L0003825	VOLUME	476442.418	3746841.086	456.00
LOCATION	L0003826	VOLUME	476438.235	3746848.236	456.05
LOCATION	L0003827	VOLUME	476432.703	3746854.690	456.24
LOCATION	L0003828	VOLUME	476427.172	3746861.144	456.42
LOCATION	L0003829	VOLUME	476421.640	3746867.597	456.58
LOCATION	L0003830	VOLUME	476416.108	3746874.051	456.58
LOCATION	L0003831	VOLUME	476410.576	3746880.505	456.51
LOCATION	L0003832	VOLUME	476405.045	3746886.959	456.42
LOCATION	L0003833	VOLUME	476399.513	3746893.412	456.41
LOCATION	L0003834	VOLUME	476393.483	3746899.363	456.49
LOCATION	L0003835	VOLUME	476386.981	3746904.838	456.54
LOCATION	L0003836	VOLUME	476380.479	3746910.313	456.52
LOCATION	L0003837	VOLUME	476373.977	3746915.788	456.48
LOCATION	L0003838	VOLUME	476367.476	3746921.264	456.51
LOCATION	L0003839	VOLUME	476360.872	3746926.545	456.63
LOCATION	L0003840	VOLUME	476352.672	3746928.781	456.83
LOCATION	L0003841	VOLUME	476344.471	3746931.018	456.87
LOCATION	L0003842	VOLUME	476336.271	3746933.254	456.87
LOCATION	L0003843	VOLUME	476328.070	3746935.491	456.92
LOCATION	L0003844	VOLUME	476319.857	3746937.665	457.00
LOCATION	L0003845	VOLUME	476311.423	3746938.719	457.00
LOCATION	L0003846	VOLUME	476302.988	3746939.773	457.00
LOCATION	L0003847	VOLUME	476294.554	3746940.827	457.00
LOCATION	L0003848	VOLUME	476286.120	3746941.882	457.00
LOCATION	L0003849	VOLUME	476277.685	3746942.936	457.00
LOCATION	L0003850	VOLUME	476269.251	3746943.990	457.00
LOCATION	L0003851	VOLUME	476260.817	3746945.045	457.00
LOCATION	L0003852	VOLUME	476252.320	3746945.207	457.00
LOCATION	L0003853	VOLUME	476243.821	3746945.344	457.00
LOCATION	L0003854	VOLUME	476235.322	3746945.482	457.00
LOCATION	L0003855	VOLUME	476226.823	3746945.619	457.04
LOCATION	L0003856	VOLUME	476218.324	3746945.756	457.13
LOCATION	L0003857	VOLUME	476209.825	3746945.893	457.23
LOCATION	L0003858	VOLUME	476201.326	3746946.030	457.32
LOCATION	L0003859	VOLUME	476192.827	3746946.167	457.49
LOCATION	L0003860	VOLUME	476184.328	3746946.304	457.68
LOCATION	L0003861	VOLUME	476175.830	3746946.441	457.87
LOCATION	L0003862	VOLUME	476167.331	3746946.578	458.00
LOCATION	L0003863	VOLUME	476158.832	3746946.715	458.00
LOCATION	L0003864	VOLUME	476150.333	3746946.852	458.00
LOCATION	L0003865	VOLUME	476141.834	3746946.989	458.00
LOCATION	L0003866	VOLUME	476133.335	3746947.127	458.22
LOCATION	L0003867	VOLUME	476124.836	3746947.264	458.50
LOCATION	L0003868	VOLUME	476116.337	3746947.401	458.78
LOCATION	L0003869	VOLUME	476107.838	3746947.538	459.00
LOCATION	L0003870	VOLUME	476099.339	3746947.675	459.00
LOCATION	L0003871	VOLUME	476090.841	3746947.812	459.00
LOCATION	L0003872	VOLUME	476082.342	3746947.949	459.00
LOCATION	L0003873	VOLUME	476073.843	3746948.086	459.20
LOCATION	L0003874	VOLUME	476065.344	3746948.223	459.48
LOCATION	L0003875	VOLUME	476056.845	3746948.360	459.77
LOCATION	L0003876	VOLUME	476048.346	3746948.497	460.00

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                                                    Residential
   LOCATION L0003877     VOLUME   476039.847 3746948.634 460.00
   LOCATION L0003878     VOLUME   476031.348 3746948.771 460.00
** End of LINE VOLUME Source ID = SLINE2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC 5% Inbound from Nandina
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 1.066E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 479069.910, 3747774.731, 448.00, 0.00, 3.95
** 478273.988, 3747774.731, 449.00, 0.00, 3.95
** 478285.591, 3746765.326, 447.00, 0.00, 3.95
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   LOCATION L0003879     VOLUME   479065.660 3747774.731 448.00
   LOCATION L0003880     VOLUME   479057.160 3747774.731 448.00
   LOCATION L0003881     VOLUME   479048.660 3747774.731 448.00
   LOCATION L0003882     VOLUME   479040.160 3747774.731 448.00
   LOCATION L0003883     VOLUME   479031.660 3747774.731 448.00
   LOCATION L0003884     VOLUME   479023.160 3747774.731 448.00
   LOCATION L0003885     VOLUME   479014.660 3747774.731 448.00
   LOCATION L0003886     VOLUME   479006.160 3747774.731 448.00
   LOCATION L0003887     VOLUME   478997.660 3747774.731 448.00
   LOCATION L0003888     VOLUME   478989.160 3747774.731 448.00
   LOCATION L0003889     VOLUME   478980.660 3747774.731 448.00
   LOCATION L0003890     VOLUME   478972.160 3747774.731 448.00
   LOCATION L0003891     VOLUME   478963.660 3747774.731 448.00
   LOCATION L0003892     VOLUME   478955.160 3747774.731 448.00
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   LOCATION L0003894     VOLUME   478938.160 3747774.731 448.00
   LOCATION L0003895     VOLUME   478929.660 3747774.731 448.00
   LOCATION L0003896     VOLUME   478921.160 3747774.731 448.00
   LOCATION L0003897     VOLUME   478912.660 3747774.731 448.00
   LOCATION L0003898     VOLUME   478904.160 3747774.731 448.00
   LOCATION L0003899     VOLUME   478895.660 3747774.731 448.04
   LOCATION L0003900     VOLUME   478887.160 3747774.731 448.12
   LOCATION L0003901     VOLUME   478878.660 3747774.731 448.20
   LOCATION L0003902     VOLUME   478870.160 3747774.731 448.28
   LOCATION L0003903     VOLUME   478861.660 3747774.731 448.48
   LOCATION L0003904     VOLUME   478853.160 3747774.731 448.68
   LOCATION L0003905     VOLUME   478844.660 3747774.731 448.89
   LOCATION L0003906     VOLUME   478836.160 3747774.731 449.00
   LOCATION L0003907     VOLUME   478827.660 3747774.731 449.00
   LOCATION L0003908     VOLUME   478819.160 3747774.731 449.00
   LOCATION L0003909     VOLUME   478810.660 3747774.731 449.00
   LOCATION L0003910     VOLUME   478802.160 3747774.731 449.00
   LOCATION L0003911     VOLUME   478793.660 3747774.731 449.00
   LOCATION L0003912     VOLUME   478785.160 3747774.731 449.00
   LOCATION L0003913     VOLUME   478776.660 3747774.731 449.00
   LOCATION L0003914     VOLUME   478768.160 3747774.731 449.00
   LOCATION L0003915     VOLUME   478759.660 3747774.731 449.00
   LOCATION L0003916     VOLUME   478751.160 3747774.731 449.00
   LOCATION L0003917     VOLUME   478742.660 3747774.731 449.00
   LOCATION L0003918     VOLUME   478734.160 3747774.731 449.00
   LOCATION L0003919     VOLUME   478725.660 3747774.731 449.00
   LOCATION L0003920     VOLUME   478717.160 3747774.731 449.00
   LOCATION L0003921     VOLUME   478708.660 3747774.731 449.00
   LOCATION L0003922     VOLUME   478700.160 3747774.731 449.00
   LOCATION L0003923     VOLUME   478691.660 3747774.731 449.00
   LOCATION L0003924     VOLUME   478683.160 3747774.731 449.00
   LOCATION L0003925     VOLUME   478674.660 3747774.731 449.00
   LOCATION L0003926     VOLUME   478666.160 3747774.731 449.00
   LOCATION L0003927     VOLUME   478657.660 3747774.731 449.00
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					Residential
LOCATION	L0003928	VOLUME	478649.160	3747774.731	449.00
LOCATION	L0003929	VOLUME	478640.660	3747774.731	449.00
LOCATION	L0003930	VOLUME	478632.160	3747774.731	449.00
LOCATION	L0003931	VOLUME	478623.660	3747774.731	449.00
LOCATION	L0003932	VOLUME	478615.160	3747774.731	449.00
LOCATION	L0003933	VOLUME	478606.660	3747774.731	449.00
LOCATION	L0003934	VOLUME	478598.160	3747774.731	449.00
LOCATION	L0003935	VOLUME	478589.660	3747774.731	449.00
LOCATION	L0003936	VOLUME	478581.160	3747774.731	449.00
LOCATION	L0003937	VOLUME	478572.660	3747774.731	449.00
LOCATION	L0003938	VOLUME	478564.160	3747774.731	449.00
LOCATION	L0003939	VOLUME	478555.660	3747774.731	449.00
LOCATION	L0003940	VOLUME	478547.160	3747774.731	449.00
LOCATION	L0003941	VOLUME	478538.660	3747774.731	449.00
LOCATION	L0003942	VOLUME	478530.160	3747774.731	449.00
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LOCATION	L0003964	VOLUME	478343.160	3747774.731	449.00
LOCATION	L0003965	VOLUME	478334.660	3747774.731	449.00
LOCATION	L0003966	VOLUME	478326.160	3747774.731	449.00
LOCATION	L0003967	VOLUME	478317.660	3747774.731	449.00
LOCATION	L0003968	VOLUME	478309.160	3747774.731	449.00
LOCATION	L0003969	VOLUME	478300.660	3747774.731	449.00
LOCATION	L0003970	VOLUME	478292.160	3747774.731	449.00
LOCATION	L0003971	VOLUME	478283.660	3747774.731	449.00
LOCATION	L0003972	VOLUME	478275.160	3747774.731	449.00
LOCATION	L0003973	VOLUME	478274.073	3747767.403	449.00
LOCATION	L0003974	VOLUME	478274.170	3747758.903	449.00
LOCATION	L0003975	VOLUME	478274.268	3747750.404	449.00
LOCATION	L0003976	VOLUME	478274.366	3747741.904	449.00
LOCATION	L0003977	VOLUME	478274.463	3747733.405	449.00
LOCATION	L0003978	VOLUME	478274.561	3747724.905	449.00
LOCATION	L0003979	VOLUME	478274.659	3747716.406	449.00
LOCATION	L0003980	VOLUME	478274.757	3747707.906	449.00
LOCATION	L0003981	VOLUME	478274.854	3747699.407	449.00
LOCATION	L0003982	VOLUME	478274.952	3747690.908	449.00
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LOCATION	L0003987	VOLUME	478275.440	3747648.410	448.07
LOCATION	L0003988	VOLUME	478275.538	3747639.911	448.00
LOCATION	L0003989	VOLUME	478275.636	3747631.412	448.00
LOCATION	L0003990	VOLUME	478275.733	3747622.912	448.00
LOCATION	L0003991	VOLUME	478275.831	3747614.413	448.00
LOCATION	L0003992	VOLUME	478275.929	3747605.913	448.00
LOCATION	L0003993	VOLUME	478276.027	3747597.414	448.00
LOCATION	L0003994	VOLUME	478276.124	3747588.914	448.00

					Residential
LOCATION	L0003995	VOLUME	478276.222	3747580.415	448.00
LOCATION	L0003996	VOLUME	478276.320	3747571.915	448.00
LOCATION	L0003997	VOLUME	478276.417	3747563.416	448.00
LOCATION	L0003998	VOLUME	478276.515	3747554.917	448.00
LOCATION	L0003999	VOLUME	478276.613	3747546.417	448.00
LOCATION	L0004000	VOLUME	478276.710	3747537.918	448.00
LOCATION	L0004001	VOLUME	478276.808	3747529.418	448.00
LOCATION	L0004002	VOLUME	478276.906	3747520.919	448.00
LOCATION	L0004003	VOLUME	478277.004	3747512.419	448.00
LOCATION	L0004004	VOLUME	478277.101	3747503.920	448.00
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LOCATION	L0004006	VOLUME	478277.297	3747486.921	448.00
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LOCATION	L0004008	VOLUME	478277.492	3747469.922	448.00
LOCATION	L0004009	VOLUME	478277.590	3747461.423	448.00
LOCATION	L0004010	VOLUME	478277.687	3747452.923	448.00
LOCATION	L0004011	VOLUME	478277.785	3747444.424	448.00
LOCATION	L0004012	VOLUME	478277.883	3747435.924	448.00
LOCATION	L0004013	VOLUME	478277.980	3747427.425	448.00
LOCATION	L0004014	VOLUME	478278.078	3747418.926	448.00
LOCATION	L0004015	VOLUME	478278.176	3747410.426	448.00
LOCATION	L0004016	VOLUME	478278.274	3747401.927	448.00
LOCATION	L0004017	VOLUME	478278.371	3747393.427	448.00
LOCATION	L0004018	VOLUME	478278.469	3747384.928	448.00
LOCATION	L0004019	VOLUME	478278.567	3747376.428	448.00
LOCATION	L0004020	VOLUME	478278.664	3747367.929	448.00
LOCATION	L0004021	VOLUME	478278.762	3747359.430	448.00
LOCATION	L0004022	VOLUME	478278.860	3747350.930	448.00
LOCATION	L0004023	VOLUME	478278.957	3747342.431	448.00
LOCATION	L0004024	VOLUME	478279.055	3747333.931	448.00
LOCATION	L0004025	VOLUME	478279.153	3747325.432	448.00
LOCATION	L0004026	VOLUME	478279.250	3747316.932	448.00
LOCATION	L0004027	VOLUME	478279.348	3747308.433	448.00
LOCATION	L0004028	VOLUME	478279.446	3747299.933	448.00
LOCATION	L0004029	VOLUME	478279.544	3747291.434	448.00
LOCATION	L0004030	VOLUME	478279.641	3747282.935	448.00
LOCATION	L0004031	VOLUME	478279.739	3747274.435	448.00
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LOCATION	L0004046	VOLUME	478281.204	3747146.944	448.00
LOCATION	L0004047	VOLUME	478281.302	3747138.444	448.00
LOCATION	L0004048	VOLUME	478281.400	3747129.945	448.00
LOCATION	L0004049	VOLUME	478281.497	3747121.445	448.00
LOCATION	L0004050	VOLUME	478281.595	3747112.946	448.00
LOCATION	L0004051	VOLUME	478281.693	3747104.446	448.00
LOCATION	L0004052	VOLUME	478281.791	3747095.947	448.00
LOCATION	L0004053	VOLUME	478281.888	3747087.447	448.00
LOCATION	L0004054	VOLUME	478281.986	3747078.948	448.00
LOCATION	L0004055	VOLUME	478282.084	3747070.449	448.00
LOCATION	L0004056	VOLUME	478282.181	3747061.949	448.00
LOCATION	L0004057	VOLUME	478282.279	3747053.450	448.00
LOCATION	L0004058	VOLUME	478282.377	3747044.950	448.00
LOCATION	L0004059	VOLUME	478282.474	3747036.451	448.00
LOCATION	L0004060	VOLUME	478282.572	3747027.951	448.00
LOCATION	L0004061	VOLUME	478282.670	3747019.452	448.00

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                                                    Residential
   LOCATION L0004062     VOLUME   478282.768 3747010.953 448.00
   LOCATION L0004063     VOLUME   478282.865 3747002.453 448.00
   LOCATION L0004064     VOLUME   478282.963 3746993.954 448.00
   LOCATION L0004065     VOLUME   478283.061 3746985.454 448.00
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   LOCATION L0004067     VOLUME   478283.256 3746968.455 448.00
   LOCATION L0004068     VOLUME   478283.354 3746959.956 448.00
   LOCATION L0004069     VOLUME   478283.451 3746951.456 448.00
   LOCATION L0004070     VOLUME   478283.549 3746942.957 448.00
   LOCATION L0004071     VOLUME   478283.647 3746934.458 448.00
   LOCATION L0004072     VOLUME   478283.744 3746925.958 448.00
   LOCATION L0004073     VOLUME   478283.842 3746917.459 448.00
   LOCATION L0004074     VOLUME   478283.940 3746908.959 448.00
   LOCATION L0004075     VOLUME   478284.038 3746900.460 448.00
   LOCATION L0004076     VOLUME   478284.135 3746891.960 448.00
   LOCATION L0004077     VOLUME   478284.233 3746883.461 448.00
   LOCATION L0004078     VOLUME   478284.331 3746874.962 448.00
   LOCATION L0004079     VOLUME   478284.428 3746866.462 448.00
   LOCATION L0004080     VOLUME   478284.526 3746857.963 447.87
   LOCATION L0004081     VOLUME   478284.624 3746849.463 447.73
   LOCATION L0004082     VOLUME   478284.721 3746840.964 447.58
   LOCATION L0004083     VOLUME   478284.819 3746832.464 447.44
   LOCATION L0004084     VOLUME   478284.917 3746823.965 447.30
   LOCATION L0004085     VOLUME   478285.014 3746815.465 447.15
   LOCATION L0004086     VOLUME   478285.112 3746806.966 447.01
   LOCATION L0004087     VOLUME   478285.210 3746798.467 447.00
   LOCATION L0004088     VOLUME   478285.308 3746789.967 447.00
   LOCATION L0004089     VOLUME   478285.405 3746781.468 447.00
   LOCATION L0004090     VOLUME   478285.503 3746772.968 447.00
** End of LINE VOLUME Source ID = SLINE3
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC 5% Outbound to Nandina
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.099E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
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** 478273.988, 3747774.731, 449.00, 0.00, 3.95
** 478285.591, 3746765.326, 447.00, 0.00, 3.95
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   LOCATION L0004092     VOLUME   479057.160 3747774.731 448.00
   LOCATION L0004093     VOLUME   479048.660 3747774.731 448.00
   LOCATION L0004094     VOLUME   479040.160 3747774.731 448.00
   LOCATION L0004095     VOLUME   479031.660 3747774.731 448.00
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   LOCATION L0004097     VOLUME   479014.660 3747774.731 448.00
   LOCATION L0004098     VOLUME   479006.160 3747774.731 448.00
   LOCATION L0004099     VOLUME   478997.660 3747774.731 448.00
   LOCATION L0004100     VOLUME   478989.160 3747774.731 448.00
   LOCATION L0004101     VOLUME   478980.660 3747774.731 448.00
   LOCATION L0004102     VOLUME   478972.160 3747774.731 448.00
   LOCATION L0004103     VOLUME   478963.660 3747774.731 448.00
   LOCATION L0004104     VOLUME   478955.160 3747774.731 448.00
   LOCATION L0004105     VOLUME   478946.660 3747774.731 448.00
   LOCATION L0004106     VOLUME   478938.160 3747774.731 448.00
   LOCATION L0004107     VOLUME   478929.660 3747774.731 448.00
   LOCATION L0004108     VOLUME   478921.160 3747774.731 448.00
   LOCATION L0004109     VOLUME   478912.660 3747774.731 448.00
   LOCATION L0004110     VOLUME   478904.160 3747774.731 448.00
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   LOCATION L0004112     VOLUME   478887.160 3747774.731 448.12
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					Residential
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LOCATION	L0004114	VOLUME	478870.160	3747774.731	448.28
LOCATION	L0004115	VOLUME	478861.660	3747774.731	448.48
LOCATION	L0004116	VOLUME	478853.160	3747774.731	448.68
LOCATION	L0004117	VOLUME	478844.660	3747774.731	448.89
LOCATION	L0004118	VOLUME	478836.160	3747774.731	449.00
LOCATION	L0004119	VOLUME	478827.660	3747774.731	449.00
LOCATION	L0004120	VOLUME	478819.160	3747774.731	449.00
LOCATION	L0004121	VOLUME	478810.660	3747774.731	449.00
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LOCATION	L0004129	VOLUME	478742.660	3747774.731	449.00
LOCATION	L0004130	VOLUME	478734.160	3747774.731	449.00
LOCATION	L0004131	VOLUME	478725.660	3747774.731	449.00
LOCATION	L0004132	VOLUME	478717.160	3747774.731	449.00
LOCATION	L0004133	VOLUME	478708.660	3747774.731	449.00
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LOCATION	L0004142	VOLUME	478632.160	3747774.731	449.00
LOCATION	L0004143	VOLUME	478623.660	3747774.731	449.00
LOCATION	L0004144	VOLUME	478615.160	3747774.731	449.00
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LOCATION	L0004173	VOLUME	478368.660	3747774.731	449.00
LOCATION	L0004174	VOLUME	478360.160	3747774.731	449.00
LOCATION	L0004175	VOLUME	478351.660	3747774.731	449.00
LOCATION	L0004176	VOLUME	478343.160	3747774.731	449.00
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LOCATION	L0004178	VOLUME	478326.160	3747774.731	449.00
LOCATION	L0004179	VOLUME	478317.660	3747774.731	449.00

					Residential
LOCATION	L0004180	VOLUME	478309.160	3747774.731	449.00
LOCATION	L0004181	VOLUME	478300.660	3747774.731	449.00
LOCATION	L0004182	VOLUME	478292.160	3747774.731	449.00
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LOCATION	L0004196	VOLUME	478275.147	3747673.909	448.92
LOCATION	L0004197	VOLUME	478275.245	3747665.409	448.64
LOCATION	L0004198	VOLUME	478275.343	3747656.910	448.36
LOCATION	L0004199	VOLUME	478275.440	3747648.410	448.07
LOCATION	L0004200	VOLUME	478275.538	3747639.911	448.00
LOCATION	L0004201	VOLUME	478275.636	3747631.412	448.00
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LOCATION	L0004203	VOLUME	478275.831	3747614.413	448.00
LOCATION	L0004204	VOLUME	478275.929	3747605.913	448.00
LOCATION	L0004205	VOLUME	478276.027	3747597.414	448.00
LOCATION	L0004206	VOLUME	478276.124	3747588.914	448.00
LOCATION	L0004207	VOLUME	478276.222	3747580.415	448.00
LOCATION	L0004208	VOLUME	478276.320	3747571.915	448.00
LOCATION	L0004209	VOLUME	478276.417	3747563.416	448.00
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LOCATION	L0004213	VOLUME	478276.808	3747529.418	448.00
LOCATION	L0004214	VOLUME	478276.906	3747520.919	448.00
LOCATION	L0004215	VOLUME	478277.004	3747512.419	448.00
LOCATION	L0004216	VOLUME	478277.101	3747503.920	448.00
LOCATION	L0004217	VOLUME	478277.199	3747495.421	448.00
LOCATION	L0004218	VOLUME	478277.297	3747486.921	448.00
LOCATION	L0004219	VOLUME	478277.394	3747478.422	448.00
LOCATION	L0004220	VOLUME	478277.492	3747469.922	448.00
LOCATION	L0004221	VOLUME	478277.590	3747461.423	448.00
LOCATION	L0004222	VOLUME	478277.687	3747452.923	448.00
LOCATION	L0004223	VOLUME	478277.785	3747444.424	448.00
LOCATION	L0004224	VOLUME	478277.883	3747435.924	448.00
LOCATION	L0004225	VOLUME	478277.980	3747427.425	448.00
LOCATION	L0004226	VOLUME	478278.078	3747418.926	448.00
LOCATION	L0004227	VOLUME	478278.176	3747410.426	448.00
LOCATION	L0004228	VOLUME	478278.274	3747401.927	448.00
LOCATION	L0004229	VOLUME	478278.371	3747393.427	448.00
LOCATION	L0004230	VOLUME	478278.469	3747384.928	448.00
LOCATION	L0004231	VOLUME	478278.567	3747376.428	448.00
LOCATION	L0004232	VOLUME	478278.664	3747367.929	448.00
LOCATION	L0004233	VOLUME	478278.762	3747359.430	448.00
LOCATION	L0004234	VOLUME	478278.860	3747350.930	448.00
LOCATION	L0004235	VOLUME	478278.957	3747342.431	448.00
LOCATION	L0004236	VOLUME	478279.055	3747333.931	448.00
LOCATION	L0004237	VOLUME	478279.153	3747325.432	448.00
LOCATION	L0004238	VOLUME	478279.250	3747316.932	448.00
LOCATION	L0004239	VOLUME	478279.348	3747308.433	448.00
LOCATION	L0004240	VOLUME	478279.446	3747299.933	448.00
LOCATION	L0004241	VOLUME	478279.544	3747291.434	448.00
LOCATION	L0004242	VOLUME	478279.641	3747282.935	448.00
LOCATION	L0004243	VOLUME	478279.739	3747274.435	448.00
LOCATION	L0004244	VOLUME	478279.837	3747265.936	448.00
LOCATION	L0004245	VOLUME	478279.934	3747257.436	448.00
LOCATION	L0004246	VOLUME	478280.032	3747248.937	448.00

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                                                    Residential
   LOCATION L0004247     VOLUME   478280.130 3747240.437 448.00
   LOCATION L0004248     VOLUME   478280.227 3747231.938 448.00
   LOCATION L0004249     VOLUME   478280.325 3747223.438 448.00
   LOCATION L0004250     VOLUME   478280.423 3747214.939 448.00
   LOCATION L0004251     VOLUME   478280.521 3747206.440 448.00
   LOCATION L0004252     VOLUME   478280.618 3747197.940 448.00
   LOCATION L0004253     VOLUME   478280.716 3747189.441 448.00
   LOCATION L0004254     VOLUME   478280.814 3747180.941 448.00
   LOCATION L0004255     VOLUME   478280.911 3747172.442 448.00
   LOCATION L0004256     VOLUME   478281.009 3747163.942 448.00
   LOCATION L0004257     VOLUME   478281.107 3747155.443 448.00
   LOCATION L0004258     VOLUME   478281.204 3747146.944 448.00
   LOCATION L0004259     VOLUME   478281.302 3747138.444 448.00
   LOCATION L0004260     VOLUME   478281.400 3747129.945 448.00
   LOCATION L0004261     VOLUME   478281.497 3747121.445 448.00
   LOCATION L0004262     VOLUME   478281.595 3747112.946 448.00
   LOCATION L0004263     VOLUME   478281.693 3747104.446 448.00
   LOCATION L0004264     VOLUME   478281.791 3747095.947 448.00
   LOCATION L0004265     VOLUME   478281.888 3747087.447 448.00
   LOCATION L0004266     VOLUME   478281.986 3747078.948 448.00
   LOCATION L0004267     VOLUME   478282.084 3747070.449 448.00
   LOCATION L0004268     VOLUME   478282.181 3747061.949 448.00
   LOCATION L0004269     VOLUME   478282.279 3747053.450 448.00
   LOCATION L0004270     VOLUME   478282.377 3747044.950 448.00
   LOCATION L0004271     VOLUME   478282.474 3747036.451 448.00
   LOCATION L0004272     VOLUME   478282.572 3747027.951 448.00
   LOCATION L0004273     VOLUME   478282.670 3747019.452 448.00
   LOCATION L0004274     VOLUME   478282.768 3747010.953 448.00
   LOCATION L0004275     VOLUME   478282.865 3747002.453 448.00
   LOCATION L0004276     VOLUME   478282.963 3746993.954 448.00
   LOCATION L0004277     VOLUME   478283.061 3746985.454 448.00
   LOCATION L0004278     VOLUME   478283.158 3746976.955 448.00
   LOCATION L0004279     VOLUME   478283.256 3746968.455 448.00
   LOCATION L0004280     VOLUME   478283.354 3746959.956 448.00
   LOCATION L0004281     VOLUME   478283.451 3746951.456 448.00
   LOCATION L0004282     VOLUME   478283.549 3746942.957 448.00
   LOCATION L0004283     VOLUME   478283.647 3746934.458 448.00
   LOCATION L0004284     VOLUME   478283.744 3746925.958 448.00
   LOCATION L0004285     VOLUME   478283.842 3746917.459 448.00
   LOCATION L0004286     VOLUME   478283.940 3746908.959 448.00
   LOCATION L0004287     VOLUME   478284.038 3746900.460 448.00
   LOCATION L0004288     VOLUME   478284.135 3746891.960 448.00
   LOCATION L0004289     VOLUME   478284.233 3746883.461 448.00
   LOCATION L0004290     VOLUME   478284.331 3746874.962 448.00
   LOCATION L0004291     VOLUME   478284.428 3746866.462 448.00
   LOCATION L0004292     VOLUME   478284.526 3746857.963 447.87
   LOCATION L0004293     VOLUME   478284.624 3746849.463 447.73
   LOCATION L0004294     VOLUME   478284.721 3746840.964 447.58
   LOCATION L0004295     VOLUME   478284.819 3746832.464 447.44
   LOCATION L0004296     VOLUME   478284.917 3746823.965 447.30
   LOCATION L0004297     VOLUME   478285.014 3746815.465 447.15
   LOCATION L0004298     VOLUME   478285.112 3746806.966 447.01
   LOCATION L0004299     VOLUME   478285.210 3746798.467 447.00
   LOCATION L0004300     VOLUME   478285.308 3746789.967 447.00
   LOCATION L0004301     VOLUME   478285.405 3746781.468 447.00
   LOCATION L0004302     VOLUME   478285.503 3746772.968 447.00
** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC 5% Outbound to Grove View Road
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 5.809E-07
** Vertical Dimension = 4.00
** SZINIT = 1.86
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** Nodes = 3
** 478283.814, 3746782.935, 447.00, 0.00, 3.95
** 478280.367, 3746965.630, 448.00, 0.00, 3.95
** 479081.812, 3746958.736, 446.00, 0.00, 3.95
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   LOCATION L0004303     VOLUME   478283.734 3746787.184 447.00
   LOCATION L0004304     VOLUME   478283.573 3746795.682 447.00
   LOCATION L0004305     VOLUME   478283.413 3746804.181 447.00
   LOCATION L0004306     VOLUME   478283.253 3746812.679 447.12
   LOCATION L0004307     VOLUME   478283.092 3746821.178 447.28
   LOCATION L0004308     VOLUME   478282.932 3746829.676 447.44
   LOCATION L0004309     VOLUME   478282.772 3746838.175 447.60
   LOCATION L0004310     VOLUME   478282.611 3746846.673 447.72
   LOCATION L0004311     VOLUME   478282.451 3746855.172 447.85
   LOCATION L0004312     VOLUME   478282.290 3746863.670 447.97
   LOCATION L0004313     VOLUME   478282.130 3746872.169 448.00
   LOCATION L0004314     VOLUME   478281.970 3746880.667 448.00
   LOCATION L0004315     VOLUME   478281.809 3746889.166 448.00
   LOCATION L0004316     VOLUME   478281.649 3746897.664 448.00
   LOCATION L0004317     VOLUME   478281.489 3746906.163 448.00
   LOCATION L0004318     VOLUME   478281.328 3746914.661 448.00
   LOCATION L0004319     VOLUME   478281.168 3746923.160 448.00
   LOCATION L0004320     VOLUME   478281.008 3746931.658 448.00
   LOCATION L0004321     VOLUME   478280.847 3746940.157 448.00
   LOCATION L0004322     VOLUME   478280.687 3746948.655 448.00
   LOCATION L0004323     VOLUME   478280.527 3746957.154 448.00
   LOCATION L0004324     VOLUME   478280.389 3746965.630 448.00
   LOCATION L0004325     VOLUME   478288.889 3746965.556 448.00
   LOCATION L0004326     VOLUME   478297.388 3746965.483 448.00
   LOCATION L0004327     VOLUME   478305.888 3746965.410 448.00
   LOCATION L0004328     VOLUME   478314.388 3746965.337 448.00
   LOCATION L0004329     VOLUME   478322.888 3746965.264 448.00
   LOCATION L0004330     VOLUME   478331.387 3746965.191 448.00
   LOCATION L0004331     VOLUME   478339.887 3746965.118 448.00
   LOCATION L0004332     VOLUME   478348.387 3746965.045 448.00
   LOCATION L0004333     VOLUME   478356.886 3746964.972 448.00
   LOCATION L0004334     VOLUME   478365.386 3746964.898 447.87
   LOCATION L0004335     VOLUME   478373.886 3746964.825 447.67
   LOCATION L0004336     VOLUME   478382.385 3746964.752 447.46
   LOCATION L0004337     VOLUME   478390.885 3746964.679 447.27
   LOCATION L0004338     VOLUME   478399.385 3746964.606 447.19
   LOCATION L0004339     VOLUME   478407.884 3746964.533 447.11
   LOCATION L0004340     VOLUME   478416.384 3746964.460 447.03
   LOCATION L0004341     VOLUME   478424.884 3746964.387 447.00
   LOCATION L0004342     VOLUME   478433.383 3746964.313 447.00
   LOCATION L0004343     VOLUME   478441.883 3746964.240 447.00
   LOCATION L0004344     VOLUME   478450.383 3746964.167 447.00
   LOCATION L0004345     VOLUME   478458.882 3746964.094 447.00
   LOCATION L0004346     VOLUME   478467.382 3746964.021 447.00
   LOCATION L0004347     VOLUME   478475.882 3746963.948 447.00
   LOCATION L0004348     VOLUME   478484.382 3746963.875 447.00
   LOCATION L0004349     VOLUME   478492.881 3746963.802 447.00
   LOCATION L0004350     VOLUME   478501.381 3746963.729 447.00
   LOCATION L0004351     VOLUME   478509.881 3746963.655 447.00
   LOCATION L0004352     VOLUME   478518.380 3746963.582 447.00
   LOCATION L0004353     VOLUME   478526.880 3746963.509 447.00
   LOCATION L0004354     VOLUME   478535.380 3746963.436 447.00
   LOCATION L0004355     VOLUME   478543.879 3746963.363 447.00
   LOCATION L0004356     VOLUME   478552.379 3746963.290 447.00
   LOCATION L0004357     VOLUME   478560.879 3746963.217 447.00
   LOCATION L0004358     VOLUME   478569.378 3746963.144 447.00
   LOCATION L0004359     VOLUME   478577.878 3746963.071 447.00
   LOCATION L0004360     VOLUME   478586.378 3746962.997 447.00
   LOCATION L0004361     VOLUME   478594.877 3746962.924 447.00
   LOCATION L0004362     VOLUME   478603.377 3746962.851 447.00
   LOCATION L0004363     VOLUME   478611.877 3746962.778 447.00
   LOCATION L0004364     VOLUME   478620.376 3746962.705 447.00
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                                                    Residential
   LOCATION L0004365     VOLUME   478628.876 3746962.632 447.00
   LOCATION L0004366     VOLUME   478637.376 3746962.559 447.00
   LOCATION L0004367     VOLUME   478645.876 3746962.486 447.00
   LOCATION L0004368     VOLUME   478654.375 3746962.412 447.00
   LOCATION L0004369     VOLUME   478662.875 3746962.339 446.92
   LOCATION L0004370     VOLUME   478671.375 3746962.266 446.69
   LOCATION L0004371     VOLUME   478679.874 3746962.193 446.47
   LOCATION L0004372     VOLUME   478688.374 3746962.120 446.24
   LOCATION L0004373     VOLUME   478696.874 3746962.047 446.19
   LOCATION L0004374     VOLUME   478705.373 3746961.974 446.19
   LOCATION L0004375     VOLUME   478713.873 3746961.901 446.19
   LOCATION L0004376     VOLUME   478722.373 3746961.828 446.17
   LOCATION L0004377     VOLUME   478730.872 3746961.754 446.12
   LOCATION L0004378     VOLUME   478739.372 3746961.681 446.06
   LOCATION L0004379     VOLUME   478747.872 3746961.608 446.01
   LOCATION L0004380     VOLUME   478756.371 3746961.535 446.00
   LOCATION L0004381     VOLUME   478764.871 3746961.462 446.00
   LOCATION L0004382     VOLUME   478773.371 3746961.389 446.00
   LOCATION L0004383     VOLUME   478781.871 3746961.316 446.00
   LOCATION L0004384     VOLUME   478790.370 3746961.243 446.00
   LOCATION L0004385     VOLUME   478798.870 3746961.170 446.00
   LOCATION L0004386     VOLUME   478807.370 3746961.096 446.00
   LOCATION L0004387     VOLUME   478815.869 3746961.023 446.00
   LOCATION L0004388     VOLUME   478824.369 3746960.950 446.00
   LOCATION L0004389     VOLUME   478832.869 3746960.877 446.00
   LOCATION L0004390     VOLUME   478841.368 3746960.804 446.00
   LOCATION L0004391     VOLUME   478849.868 3746960.731 446.00
   LOCATION L0004392     VOLUME   478858.368 3746960.658 446.00
   LOCATION L0004393     VOLUME   478866.867 3746960.585 446.00
   LOCATION L0004394     VOLUME   478875.367 3746960.511 446.00
   LOCATION L0004395     VOLUME   478883.867 3746960.438 446.00
   LOCATION L0004396     VOLUME   478892.366 3746960.365 446.00
   LOCATION L0004397     VOLUME   478900.866 3746960.292 446.00
   LOCATION L0004398     VOLUME   478909.366 3746960.219 446.00
   LOCATION L0004399     VOLUME   478917.865 3746960.146 446.00
   LOCATION L0004400     VOLUME   478926.365 3746960.073 446.00
   LOCATION L0004401     VOLUME   478934.865 3746960.000 446.00
   LOCATION L0004402     VOLUME   478943.365 3746959.927 446.00
   LOCATION L0004403     VOLUME   478951.864 3746959.853 446.00
   LOCATION L0004404     VOLUME   478960.364 3746959.780 446.00
   LOCATION L0004405     VOLUME   478968.864 3746959.707 446.00
   LOCATION L0004406     VOLUME   478977.363 3746959.634 446.00
   LOCATION L0004407     VOLUME   478985.863 3746959.561 446.00
   LOCATION L0004408     VOLUME   478994.363 3746959.488 446.00
   LOCATION L0004409     VOLUME   479002.862 3746959.415 446.00
   LOCATION L0004410     VOLUME   479011.362 3746959.342 446.00
   LOCATION L0004411     VOLUME   479019.862 3746959.269 446.00
   LOCATION L0004412     VOLUME   479028.361 3746959.195 446.00
   LOCATION L0004413     VOLUME   479036.861 3746959.122 446.00
   LOCATION L0004414     VOLUME   479045.361 3746959.049 446.00
   LOCATION L0004415     VOLUME   479053.860 3746958.976 446.00
   LOCATION L0004416     VOLUME   479062.360 3746958.903 446.00
   LOCATION L0004417     VOLUME   479070.860 3746958.830 446.00
   LOCATION L0004418     VOLUME   479079.360 3746958.757 446.00
** End of LINE VOLUME Source ID = SLINE5
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00005093
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477923.678, 3746810.357, 448.00, 0.00, 3.95
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** 478177.247, 3746809.187, 448.00, 0.00, 3.95
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   LOCATION L0004419     VOLUME   477927.928 3746810.338 448.00
   LOCATION L0004420     VOLUME   477936.428 3746810.298 448.00
   LOCATION L0004421     VOLUME   477944.928 3746810.259 448.00
   LOCATION L0004422     VOLUME   477953.428 3746810.220 448.00
   LOCATION L0004423     VOLUME   477961.928 3746810.181 448.00
   LOCATION L0004424     VOLUME   477970.428 3746810.142 448.00
   LOCATION L0004425     VOLUME   477978.928 3746810.102 448.00
   LOCATION L0004426     VOLUME   477987.428 3746810.063 448.00
   LOCATION L0004427     VOLUME   477995.928 3746810.024 448.00
   LOCATION L0004428     VOLUME   478004.428 3746809.985 448.00
   LOCATION L0004429     VOLUME   478012.927 3746809.946 448.00
   LOCATION L0004430     VOLUME   478021.427 3746809.906 448.00
   LOCATION L0004431     VOLUME   478029.927 3746809.867 448.00
   LOCATION L0004432     VOLUME   478038.427 3746809.828 448.00
   LOCATION L0004433     VOLUME   478046.927 3746809.789 448.00
   LOCATION L0004434     VOLUME   478055.427 3746809.749 448.00
   LOCATION L0004435     VOLUME   478063.927 3746809.710 448.00
   LOCATION L0004436     VOLUME   478072.427 3746809.671 448.00
   LOCATION L0004437     VOLUME   478080.927 3746809.632 448.00
   LOCATION L0004438     VOLUME   478089.427 3746809.593 448.00
   LOCATION L0004439     VOLUME   478097.927 3746809.553 448.00
   LOCATION L0004440     VOLUME   478106.426 3746809.514 448.00
   LOCATION L0004441     VOLUME   478114.926 3746809.475 448.00
   LOCATION L0004442     VOLUME   478123.426 3746809.436 448.00
   LOCATION L0004443     VOLUME   478131.926 3746809.396 448.00
   LOCATION L0004444     VOLUME   478140.426 3746809.357 448.00
   LOCATION L0004445     VOLUME   478148.926 3746809.318 448.00
   LOCATION L0004446     VOLUME   478157.426 3746809.279 448.00
   LOCATION L0004447     VOLUME   478165.926 3746809.240 448.00
   LOCATION L0004448     VOLUME   478174.426 3746809.200 448.00
** End of LINE VOLUME Source ID = SLINE6
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001639
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 478271.074, 3746792.209, 447.08, 0.00, 3.95
** 478177.349, 3746791.961, 448.00, 0.00, 3.95
** 477890.952, 3746791.463, 448.00, 0.00, 3.95
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   LOCATION L0004449     VOLUME   478266.824 3746792.198 447.05
   LOCATION L0004450     VOLUME   478258.324 3746792.175 447.21
   LOCATION L0004451     VOLUME   478249.824 3746792.153 447.36
   LOCATION L0004452     VOLUME   478241.324 3746792.130 447.51
   LOCATION L0004453     VOLUME   478232.824 3746792.108 447.64
   LOCATION L0004454     VOLUME   478224.325 3746792.085 447.77
   LOCATION L0004455     VOLUME   478215.825 3746792.063 447.91
   LOCATION L0004456     VOLUME   478207.325 3746792.040 448.00
   LOCATION L0004457     VOLUME   478198.825 3746792.018 448.00
   LOCATION L0004458     VOLUME   478190.325 3746791.995 448.00
   LOCATION L0004459     VOLUME   478181.825 3746791.972 448.00
   LOCATION L0004460     VOLUME   478173.325 3746791.954 448.00
   LOCATION L0004461     VOLUME   478164.825 3746791.939 448.00
   LOCATION L0004462     VOLUME   478156.325 3746791.924 448.00
   LOCATION L0004463     VOLUME   478147.825 3746791.909 448.00
   LOCATION L0004464     VOLUME   478139.325 3746791.895 448.00
   LOCATION L0004465     VOLUME   478130.825 3746791.880 448.00
   LOCATION L0004466     VOLUME   478122.325 3746791.865 448.00
   LOCATION L0004467     VOLUME   478113.825 3746791.850 448.00
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   LOCATION L0004468     VOLUME   478105.325 3746791.836 448.00
   LOCATION L0004469     VOLUME   478096.825 3746791.821 448.00
   LOCATION L0004470     VOLUME   478088.325 3746791.806 448.00
   LOCATION L0004471     VOLUME   478079.825 3746791.791 448.00
   LOCATION L0004472     VOLUME   478071.325 3746791.777 448.00
   LOCATION L0004473     VOLUME   478062.825 3746791.762 448.00
   LOCATION L0004474     VOLUME   478054.325 3746791.747 448.00
   LOCATION L0004475     VOLUME   478045.825 3746791.732 448.00
   LOCATION L0004476     VOLUME   478037.325 3746791.717 448.00
   LOCATION L0004477     VOLUME   478028.825 3746791.703 448.00
   LOCATION L0004478     VOLUME   478020.325 3746791.688 448.00
   LOCATION L0004479     VOLUME   478011.825 3746791.673 448.00
   LOCATION L0004480     VOLUME   478003.325 3746791.658 448.00
   LOCATION L0004481     VOLUME   477994.825 3746791.644 448.00
   LOCATION L0004482     VOLUME   477986.325 3746791.629 448.00
   LOCATION L0004483     VOLUME   477977.825 3746791.614 448.00
   LOCATION L0004484     VOLUME   477969.325 3746791.599 448.00
   LOCATION L0004485     VOLUME   477960.825 3746791.585 448.00
   LOCATION L0004486     VOLUME   477952.325 3746791.570 448.00
   LOCATION L0004487     VOLUME   477943.825 3746791.555 448.00
   LOCATION L0004488     VOLUME   477935.325 3746791.540 448.00
   LOCATION L0004489     VOLUME   477926.825 3746791.526 448.00
   LOCATION L0004490     VOLUME   477918.325 3746791.511 448.00
   LOCATION L0004491     VOLUME   477909.825 3746791.496 448.00
   LOCATION L0004492     VOLUME   477901.325 3746791.481 448.00
   LOCATION L0004493     VOLUME   477892.825 3746791.467 448.00
** End of LINE VOLUME Source ID = SLINE7
   LOCATION STCK1        POINT      477935.000  3746812.710      448.000
** DESCRSRC TRU Idling
   LOCATION STCK2        POINT      477996.522  3746810.249      448.000
** DESCRSRC TRU Idling
   LOCATION STCK3        POINT      478082.653  3746811.233      448.000
** DESCRSRC TRU Idling
   LOCATION STCK4        POINT      478157.955  3746809.757      448.000
** DESCRSRC TRU Idling
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0003183     0.00000009526      0.00      3.95      1.86
   SRCPARAM L0003184     0.00000009526      0.00      3.95      1.86
   SRCPARAM L0003185     0.00000009526      0.00      3.95      1.86
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SRCPARAM	L0003812	0.00000009023	0.00	3.95	1.86
SRCPARAM	L0003813	0.00000009023	0.00	3.95	1.86

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SRCPARAM	L0004027	0.000000005028	0.00	3.95	1.86
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SRCPARAM	L0004029	0.000000005028	0.00	3.95	1.86
SRCPARAM	L0004030	0.000000005028	0.00	3.95	1.86
SRCPARAM	L0004031	0.000000005028	0.00	3.95	1.86
SRCPARAM	L0004032	0.000000005028	0.00	3.95	1.86
SRCPARAM	L0004033	0.000000005028	0.00	3.95	1.86
SRCPARAM	L0004034	0.000000005028	0.00	3.95	1.86
SRCPARAM	L0004035	0.000000005028	0.00	3.95	1.86
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SRCPARAM	L0004041	0.000000005028	0.00	3.95	1.86
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SRCPARAM	L0004079	0.000000005028	0.00	3.95	1.86

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                                                    Residential
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   SRCPARAM L0004086     0.000000005028      0.00      3.95      1.86
   SRCPARAM L0004087     0.000000005028      0.00      3.95      1.86
   SRCPARAM L0004088     0.000000005028      0.00      3.95      1.86
   SRCPARAM L0004089     0.000000005028      0.00      3.95      1.86
   SRCPARAM L0004090     0.000000005028      0.00      3.95      1.86
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   SRCPARAM L0004095     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004096     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004097     0.00000001462      0.00      3.95      1.86
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   SRCPARAM L0004100     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004101     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004102     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004103     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004104     0.00000001462      0.00      3.95      1.86
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   SRCPARAM L0004110     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004111     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004112     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004113     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004114     0.00000001462      0.00      3.95      1.86
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   SRCPARAM L0004120     0.00000001462      0.00      3.95      1.86
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                                                    Residential
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   SRCPARAM L0004301     0.00000001462      0.00      3.95      1.86
   SRCPARAM L0004302     0.00000001462      0.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE5
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   SRCPARAM L0004315     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004316     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004317     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004318     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004319     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004320     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004321     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004322     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004323     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004324     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004325     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004326     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004327     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004328     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004329     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004330     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004331     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004332     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004333     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004334     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004335     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004336     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004337     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004338     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004339     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004340     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004341     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004342     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004343     0.000000005008      0.00      3.95      1.86
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SRCPARAM	L0004344	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004345	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004346	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004347	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004348	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004349	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004350	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004351	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004352	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004353	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004354	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004355	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004356	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004357	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004358	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004359	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004360	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004361	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004362	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004363	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004364	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004365	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004366	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004367	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004368	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004369	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004370	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004371	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004372	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004373	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004374	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004375	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004376	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004377	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004378	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004379	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004380	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004381	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004382	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004383	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004384	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004385	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004386	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004387	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004388	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004389	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004390	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004391	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004392	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004393	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004394	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004395	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004396	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004397	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004398	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004399	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004400	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004401	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004402	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004403	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004404	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004405	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004406	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004407	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004408	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004409	0.000000005008	0.00	3.95	1.86
SRCPARAM	L0004410	0.000000005008	0.00	3.95	1.86

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                                                    Residential
   SRCPARAM L0004411     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004412     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004413     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004414     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004415     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004416     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004417     0.000000005008      0.00      3.95      1.86
   SRCPARAM L0004418     0.000000005008      0.00      3.95      1.86
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0004419     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004420     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004421     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004422     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004423     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004424     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004425     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004426     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004427     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004428     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004429     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004430     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004431     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004432     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004433     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004434     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004435     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004436     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004437     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004438     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004439     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004440     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004441     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004442     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004443     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004444     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004445     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004446     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004447     0.000001698      0.00      3.95      1.86
   SRCPARAM L0004448     0.000001698      0.00      3.95      1.86
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0004449     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004450     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004451     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004452     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004453     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004454     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004455     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004456     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004457     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004458     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004459     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004460     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004461     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004462     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004463     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004464     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004465     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004466     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004467     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004468     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004469     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004470     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004471     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004472     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004473     0.0000003642      0.00      3.95      1.86
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                                                    Residential
   SRCPARAM L0004474     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004475     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004476     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004477     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004478     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004479     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004480     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004481     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004482     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004483     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004484     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004485     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004486     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004487     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004488     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004489     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004490     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004491     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004492     0.0000003642      0.00      3.95      1.86
   SRCPARAM L0004493     0.0000003642      0.00      3.95      1.86
** ----------------------------------------------------------------------
   SRCPARAM STCK1        0.000020856     3.960   501.000  49.98300     0.044
   SRCPARAM STCK2        0.000020856     3.960   501.000  49.98300     0.044
   SRCPARAM STCK3        0.000020856     3.960   501.000  49.98300     0.044
   SRCPARAM STCK4        0.000020856     3.960   501.000  49.98300     0.044
   URBANSRC ALL
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED Residential.rou
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE ..\peri8.sfc
   PROFFILE ..\peri8.PFL
   SURFDATA 0 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL RESIDENTIAL.AD\AN00GALL.PLT 31
   SUMMFILE Residential.sum
OU FINISHED

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************
```

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   11:01:54

   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
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Residential
0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.1 MB of RAM.

**Detailed Error/Message File: Residential.err

**File for Summary of Results: Residential.sum

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
STCK1	0	0.20856E-04	477935.0	3746812.7	448.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK2	0	0.20856E-04	477996.5	3746810.2	448.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK3	0	0.20856E-04	478082.7	3746811.2	448.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK4	0	0.20856E-04	478158.0	3746809.8	448.0	3.96	501.00	49.98	0.04	NO	YES	NO	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003183	0	0.95260E-07	478284.5	3746785.9	447.0	0.00	3.95	1.86	YES	
L0003184	0	0.95260E-07	478284.5	3746777.4	447.0	0.00	3.95	1.86	YES	
L0003185	0	0.95260E-07	478284.6	3746768.9	447.0	0.00	3.95	1.86	YES	
L0003186	0	0.95260E-07	478284.6	3746760.4	447.0	0.00	3.95	1.86	YES	
L0003187	0	0.95260E-07	478284.6	3746751.9	447.0	0.00	3.95	1.86	YES	
L0003188	0	0.95260E-07	478284.7	3746743.4	447.0	0.00	3.95	1.86	YES	
L0003189	0	0.95260E-07	478284.7	3746734.9	447.0	0.00	3.95	1.86	YES	
L0003190	0	0.95260E-07	478284.7	3746726.4	447.0	0.00	3.95	1.86	YES	
L0003191	0	0.95260E-07	478284.8	3746717.9	447.0	0.00	3.95	1.86	YES	
L0003192	0	0.95260E-07	478284.8	3746709.4	447.0	0.00	3.95	1.86	YES	
L0003193	0	0.95260E-07	478284.8	3746700.9	447.0	0.00	3.95	1.86	YES	
L0003194	0	0.95260E-07	478284.9	3746692.4	447.0	0.00	3.95	1.86	YES	
L0003195	0	0.95260E-07	478284.9	3746683.9	447.0	0.00	3.95	1.86	YES	

L0003196	0	0.95260E-07	478284.9	3746675.4	447.0	0.00	3.95	1.86	YES
L0003197	0	0.95260E-07	478284.9	3746666.9	447.0	0.00	3.95	1.86	YES
L0003198	0	0.95260E-07	478285.0	3746658.4	447.0	0.00	3.95	1.86	YES
L0003199	0	0.95260E-07	478285.0	3746649.9	447.0	0.00	3.95	1.86	YES
L0003200	0	0.95260E-07	478285.0	3746641.4	447.0	0.00	3.95	1.86	YES
L0003201	0	0.95260E-07	478285.1	3746632.9	447.0	0.00	3.95	1.86	YES
L0003202	0	0.95260E-07	478285.1	3746624.4	447.0	0.00	3.95	1.86	YES
L0003203	0	0.95260E-07	478285.1	3746615.9	447.0	0.00	3.95	1.86	YES
L0003204	0	0.95260E-07	478285.2	3746607.4	447.0	0.00	3.95	1.86	YES
L0003205	0	0.95260E-07	478285.2	3746598.9	447.0	0.00	3.95	1.86	YES
L0003206	0	0.95260E-07	478285.2	3746590.4	447.0	0.00	3.95	1.86	YES
L0003207	0	0.95260E-07	478285.3	3746581.9	447.0	0.00	3.95	1.86	YES
L0003208	0	0.95260E-07	478285.3	3746573.4	447.0	0.00	3.95	1.86	YES
L0003209	0	0.95260E-07	478285.3	3746564.9	447.0	0.00	3.95	1.86	YES
L0003210	0	0.95260E-07	478285.3	3746556.4	447.0	0.00	3.95	1.86	YES
L0003211	0	0.95260E-07	478285.4	3746547.9	447.0	0.00	3.95	1.86	YES
L0003212	0	0.95260E-07	478285.4	3746539.4	447.0	0.00	3.95	1.86	YES
L0003213	0	0.95260E-07	478285.4	3746530.9	447.0	0.00	3.95	1.86	YES
L0003214	0	0.95260E-07	478285.5	3746522.4	447.0	0.00	3.95	1.86	YES
L0003215	0	0.95260E-07	478285.5	3746513.9	447.0	0.00	3.95	1.86	YES
L0003216	0	0.95260E-07	478285.5	3746505.4	447.0	0.00	3.95	1.86	YES
L0003217	0	0.95260E-07	478285.6	3746496.9	447.0	0.00	3.95	1.86	YES
L0003218	0	0.95260E-07	478285.6	3746488.4	447.0	0.00	3.95	1.86	YES
L0003219	0	0.95260E-07	478285.6	3746479.9	447.0	0.00	3.95	1.86	YES
L0003220	0	0.95260E-07	478285.7	3746471.4	447.0	0.00	3.95	1.86	YES
L0003221	0	0.95260E-07	478285.7	3746462.9	447.0	0.00	3.95	1.86	YES
L0003222	0	0.95260E-07	478285.7	3746454.4	447.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003223	0	0.95260E-07	478285.8	3746445.9	447.0	0.00	3.95	1.86	YES	
L0003224	0	0.95260E-07	478285.8	3746437.4	446.8	0.00	3.95	1.86	YES	
L0003225	0	0.95260E-07	478285.8	3746428.9	446.7	0.00	3.95	1.86	YES	
L0003226	0	0.95260E-07	478285.8	3746420.4	446.5	0.00	3.95	1.86	YES	
L0003227	0	0.95260E-07	478285.9	3746411.9	446.5	0.00	3.95	1.86	YES	
L0003228	0	0.95260E-07	478285.9	3746403.4	446.5	0.00	3.95	1.86	YES	
L0003229	0	0.95260E-07	478285.9	3746394.9	446.5	0.00	3.95	1.86	YES	
L0003230	0	0.95260E-07	478286.0	3746386.4	446.5	0.00	3.95	1.86	YES	
L0003231	0	0.95260E-07	478286.0	3746377.9	446.5	0.00	3.95	1.86	YES	
L0003232	0	0.95260E-07	478286.0	3746369.4	446.5	0.00	3.95	1.86	YES	
L0003233	0	0.95260E-07	478286.1	3746360.9	446.5	0.00	3.95	1.86	YES	
L0003234	0	0.95260E-07	478284.4	3746354.1	446.5	0.00	3.95	1.86	YES	
L0003235	0	0.95260E-07	478275.9	3746354.1	446.8	0.00	3.95	1.86	YES	
L0003236	0	0.95260E-07	478267.4	3746354.2	447.0	0.00	3.95	1.86	YES	
L0003237	0	0.95260E-07	478258.9	3746354.2	447.0	0.00	3.95	1.86	YES	
L0003238	0	0.95260E-07	478250.4	3746354.3	447.0	0.00	3.95	1.86	YES	
L0003239	0	0.95260E-07	478241.9	3746354.3	447.0	0.00	3.95	1.86	YES	
L0003240	0	0.95260E-07	478233.4	3746354.4	447.0	0.00	3.95	1.86	YES	
L0003241	0	0.95260E-07	478224.9	3746354.4	447.0	0.00	3.95	1.86	YES	
L0003242	0	0.95260E-07	478216.4	3746354.4	447.0	0.00	3.95	1.86	YES	
L0003243	0	0.95260E-07	478207.9	3746354.5	447.0	0.00	3.95	1.86	YES	
L0003244	0	0.95260E-07	478199.4	3746354.5	447.0	0.00	3.95	1.86	YES	
L0003245	0	0.95260E-07	478190.9	3746354.6	447.0	0.00	3.95	1.86	YES	

L0003246	0	0.95260E-07	478182.4	3746354.6	447.0	0.00	3.95	1.86	YES
L0003247	0	0.95260E-07	478173.9	3746354.6	447.0	0.00	3.95	1.86	YES
L0003248	0	0.95260E-07	478165.4	3746354.7	447.0	0.00	3.95	1.86	YES
L0003249	0	0.95260E-07	478156.9	3746354.7	447.0	0.00	3.95	1.86	YES
L0003250	0	0.95260E-07	478148.4	3746354.8	447.0	0.00	3.95	1.86	YES
L0003251	0	0.95260E-07	478139.9	3746354.8	447.0	0.00	3.95	1.86	YES
L0003252	0	0.95260E-07	478131.4	3746354.9	447.0	0.00	3.95	1.86	YES
L0003253	0	0.95260E-07	478122.9	3746354.9	447.0	0.00	3.95	1.86	YES
L0003254	0	0.95260E-07	478114.4	3746354.9	447.0	0.00	3.95	1.86	YES
L0003255	0	0.95260E-07	478105.9	3746355.0	447.0	0.00	3.95	1.86	YES
L0003256	0	0.95260E-07	478097.4	3746355.0	447.0	0.00	3.95	1.86	YES
L0003257	0	0.95260E-07	478088.9	3746355.1	447.0	0.00	3.95	1.86	YES
L0003258	0	0.95260E-07	478080.4	3746355.1	447.0	0.00	3.95	1.86	YES
L0003259	0	0.95260E-07	478071.9	3746355.2	447.0	0.00	3.95	1.86	YES
L0003260	0	0.95260E-07	478063.4	3746355.2	447.0	0.00	3.95	1.86	YES
L0003261	0	0.95260E-07	478054.9	3746355.2	447.0	0.00	3.95	1.86	YES
L0003262	0	0.95260E-07	478046.4	3746355.3	447.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003263	0	0.95260E-07	478037.9	3746355.3	447.0	0.00	3.95	1.86	YES	
L0003264	0	0.95260E-07	478029.4	3746355.4	447.0	0.00	3.95	1.86	YES	
L0003265	0	0.95260E-07	478020.9	3746355.4	447.0	0.00	3.95	1.86	YES	
L0003266	0	0.95260E-07	478012.4	3746355.5	447.0	0.00	3.95	1.86	YES	
L0003267	0	0.95260E-07	478003.9	3746355.5	447.0	0.00	3.95	1.86	YES	
L0003268	0	0.95260E-07	477995.4	3746355.5	447.0	0.00	3.95	1.86	YES	
L0003269	0	0.95260E-07	477986.9	3746355.6	447.0	0.00	3.95	1.86	YES	
L0003270	0	0.95260E-07	477978.4	3746355.6	447.0	0.00	3.95	1.86	YES	
L0003271	0	0.95260E-07	477969.9	3746355.7	447.0	0.00	3.95	1.86	YES	
L0003272	0	0.95260E-07	477961.4	3746355.7	447.0	0.00	3.95	1.86	YES	
L0003273	0	0.95260E-07	477952.9	3746355.8	447.0	0.00	3.95	1.86	YES	
L0003274	0	0.95260E-07	477944.4	3746355.8	447.0	0.00	3.95	1.86	YES	
L0003275	0	0.95260E-07	477935.9	3746355.8	447.1	0.00	3.95	1.86	YES	
L0003276	0	0.95260E-07	477927.4	3746355.9	447.4	0.00	3.95	1.86	YES	
L0003277	0	0.95260E-07	477918.9	3746355.9	447.7	0.00	3.95	1.86	YES	
L0003278	0	0.95260E-07	477910.4	3746356.0	448.0	0.00	3.95	1.86	YES	
L0003279	0	0.95260E-07	477901.9	3746356.0	448.0	0.00	3.95	1.86	YES	
L0003280	0	0.95260E-07	477893.4	3746356.1	448.0	0.00	3.95	1.86	YES	
L0003281	0	0.95260E-07	477884.9	3746356.1	448.0	0.00	3.95	1.86	YES	
L0003282	0	0.95260E-07	477876.4	3746356.1	448.0	0.00	3.95	1.86	YES	
L0003283	0	0.95260E-07	477867.9	3746356.2	448.0	0.00	3.95	1.86	YES	
L0003284	0	0.95260E-07	477859.4	3746356.2	448.0	0.00	3.95	1.86	YES	
L0003285	0	0.95260E-07	477850.9	3746356.3	448.0	0.00	3.95	1.86	YES	
L0003286	0	0.95260E-07	477842.4	3746356.3	448.0	0.00	3.95	1.86	YES	
L0003287	0	0.95260E-07	477833.9	3746356.4	448.0	0.00	3.95	1.86	YES	
L0003288	0	0.95260E-07	477825.4	3746356.4	448.0	0.00	3.95	1.86	YES	
L0003289	0	0.95260E-07	477816.9	3746356.4	448.0	0.00	3.95	1.86	YES	
L0003290	0	0.95260E-07	477808.4	3746356.5	448.0	0.00	3.95	1.86	YES	
L0003291	0	0.95260E-07	477799.9	3746356.5	448.0	0.00	3.95	1.86	YES	
L0003292	0	0.95260E-07	477791.4	3746356.6	448.0	0.00	3.95	1.86	YES	
L0003293	0	0.95260E-07	477782.9	3746356.6	448.0	0.00	3.95	1.86	YES	
L0003294	0	0.95260E-07	477774.4	3746356.7	448.0	0.00	3.95	1.86	YES	
L0003295	0	0.95260E-07	477765.9	3746356.7	448.0	0.00	3.95	1.86	YES	

L0003296	0	0.95260E-07	477757.4	3746356.7	448.0	0.00	3.95	1.86	YES
L0003297	0	0.95260E-07	477748.9	3746356.8	448.0	0.00	3.95	1.86	YES
L0003298	0	0.95260E-07	477740.4	3746356.8	448.0	0.00	3.95	1.86	YES
L0003299	0	0.95260E-07	477731.9	3746356.9	448.0	0.00	3.95	1.86	YES
L0003300	0	0.95260E-07	477723.4	3746356.9	448.0	0.00	3.95	1.86	YES
L0003301	0	0.95260E-07	477714.9	3746357.0	448.0	0.00	3.95	1.86	YES
L0003302	0	0.95260E-07	477706.4	3746357.0	448.0	0.00	3.95	1.86	YES

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003303	0	0.95260E-07	477697.9	3746357.0	448.0	0.00	3.95	1.86	YES	
L0003304	0	0.95260E-07	477689.4	3746357.1	448.0	0.00	3.95	1.86	YES	
L0003305	0	0.95260E-07	477680.9	3746357.1	448.0	0.00	3.95	1.86	YES	
L0003306	0	0.95260E-07	477672.4	3746357.2	448.0	0.00	3.95	1.86	YES	
L0003307	0	0.95260E-07	477663.9	3746357.2	448.0	0.00	3.95	1.86	YES	
L0003308	0	0.95260E-07	477655.4	3746357.3	448.0	0.00	3.95	1.86	YES	
L0003309	0	0.95260E-07	477646.9	3746357.3	448.0	0.00	3.95	1.86	YES	
L0003310	0	0.95260E-07	477638.4	3746357.3	448.1	0.00	3.95	1.86	YES	
L0003311	0	0.95260E-07	477629.9	3746357.4	448.3	0.00	3.95	1.86	YES	
L0003312	0	0.95260E-07	477621.4	3746357.5	448.6	0.00	3.95	1.86	YES	
L0003313	0	0.95260E-07	477612.9	3746357.7	448.9	0.00	3.95	1.86	YES	
L0003314	0	0.95260E-07	477604.4	3746357.9	449.0	0.00	3.95	1.86	YES	
L0003315	0	0.95260E-07	477595.9	3746358.1	449.0	0.00	3.95	1.86	YES	
L0003316	0	0.95260E-07	477587.4	3746358.3	449.0	0.00	3.95	1.86	YES	
L0003317	0	0.95260E-07	477578.9	3746358.4	449.0	0.00	3.95	1.86	YES	
L0003318	0	0.95260E-07	477570.4	3746358.6	449.0	0.00	3.95	1.86	YES	
L0003319	0	0.95260E-07	477561.9	3746358.8	449.0	0.00	3.95	1.86	YES	
L0003320	0	0.95260E-07	477553.4	3746359.0	449.0	0.00	3.95	1.86	YES	
L0003321	0	0.95260E-07	477544.9	3746359.2	449.0	0.00	3.95	1.86	YES	
L0003322	0	0.95260E-07	477536.4	3746359.4	449.0	0.00	3.95	1.86	YES	
L0003323	0	0.95260E-07	477527.9	3746359.6	449.0	0.00	3.95	1.86	YES	
L0003324	0	0.95260E-07	477519.4	3746359.8	449.0	0.00	3.95	1.86	YES	
L0003325	0	0.95260E-07	477510.9	3746360.0	449.0	0.00	3.95	1.86	YES	
L0003326	0	0.95260E-07	477502.4	3746360.1	449.0	0.00	3.95	1.86	YES	
L0003327	0	0.95260E-07	477493.9	3746360.3	449.0	0.00	3.95	1.86	YES	
L0003328	0	0.95260E-07	477485.4	3746360.5	449.2	0.00	3.95	1.86	YES	
L0003329	0	0.95260E-07	477476.9	3746360.8	449.4	0.00	3.95	1.86	YES	
L0003330	0	0.95260E-07	477468.8	3746363.3	449.7	0.00	3.95	1.86	YES	
L0003331	0	0.95260E-07	477460.7	3746365.9	450.0	0.00	3.95	1.86	YES	
L0003332	0	0.95260E-07	477452.6	3746368.4	450.0	0.00	3.95	1.86	YES	
L0003333	0	0.95260E-07	477444.5	3746371.0	450.0	0.00	3.95	1.86	YES	
L0003334	0	0.95260E-07	477436.4	3746373.6	450.0	0.00	3.95	1.86	YES	
L0003335	0	0.95260E-07	477428.3	3746376.1	450.0	0.00	3.95	1.86	YES	
L0003336	0	0.95260E-07	477420.2	3746378.7	450.0	0.00	3.95	1.86	YES	
L0003337	0	0.95260E-07	477412.1	3746381.3	450.0	0.00	3.95	1.86	YES	
L0003338	0	0.95260E-07	477404.0	3746383.8	450.0	0.00	3.95	1.86	YES	
L0003339	0	0.95260E-07	477395.9	3746386.4	450.0	0.00	3.95	1.86	YES	
L0003340	0	0.95260E-07	477388.2	3746390.1	450.0	0.00	3.95	1.86	YES	
L0003341	0	0.95260E-07	477380.6	3746393.8	450.0	0.00	3.95	1.86	YES	
L0003342	0	0.95260E-07	477372.9	3746397.6	450.0	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003343	0	0.95260E-07	477365.3	3746401.3	450.0	0.00	3.95	1.86	YES	
L0003344	0	0.95260E-07	477357.7	3746405.0	450.0	0.00	3.95	1.86	YES	
L0003345	0	0.95260E-07	477350.0	3746408.7	450.0	0.00	3.95	1.86	YES	
L0003346	0	0.95260E-07	477342.4	3746412.4	450.0	0.00	3.95	1.86	YES	
L0003347	0	0.95260E-07	477334.7	3746416.1	450.0	0.00	3.95	1.86	YES	
L0003348	0	0.95260E-07	477328.2	3746421.6	450.0	0.00	3.95	1.86	YES	
L0003349	0	0.95260E-07	477321.6	3746427.0	450.0	0.00	3.95	1.86	YES	
L0003350	0	0.95260E-07	477315.1	3746432.4	450.0	0.00	3.95	1.86	YES	
L0003351	0	0.95260E-07	477308.5	3746437.8	450.0	0.00	3.95	1.86	YES	
L0003352	0	0.95260E-07	477302.0	3746443.3	450.0	0.00	3.95	1.86	YES	
L0003353	0	0.95260E-07	477295.1	3746448.2	450.0	0.00	3.95	1.86	YES	
L0003354	0	0.95260E-07	477288.2	3746453.1	450.0	0.00	3.95	1.86	YES	
L0003355	0	0.95260E-07	477281.2	3746458.0	450.0	0.00	3.95	1.86	YES	
L0003356	0	0.95260E-07	477274.3	3746462.9	450.0	0.00	3.95	1.86	YES	
L0003357	0	0.95260E-07	477267.3	3746467.8	450.0	0.00	3.95	1.86	YES	
L0003358	0	0.95260E-07	477260.3	3746472.7	450.0	0.00	3.95	1.86	YES	
L0003359	0	0.95260E-07	477253.4	3746477.5	450.0	0.00	3.95	1.86	YES	
L0003360	0	0.95260E-07	477246.4	3746482.4	450.1	0.00	3.95	1.86	YES	
L0003361	0	0.95260E-07	477239.5	3746487.3	450.2	0.00	3.95	1.86	YES	
L0003362	0	0.95260E-07	477232.5	3746492.2	450.3	0.00	3.95	1.86	YES	
L0003363	0	0.95260E-07	477225.5	3746497.1	450.2	0.00	3.95	1.86	YES	
L0003364	0	0.95260E-07	477218.6	3746501.9	450.2	0.00	3.95	1.86	YES	
L0003365	0	0.95260E-07	477211.6	3746506.8	450.3	0.00	3.95	1.86	YES	
L0003366	0	0.95260E-07	477204.7	3746511.7	450.5	0.00	3.95	1.86	YES	
L0003367	0	0.95260E-07	477197.7	3746516.6	450.7	0.00	3.95	1.86	YES	
L0003368	0	0.95260E-07	477190.7	3746521.5	451.0	0.00	3.95	1.86	YES	
L0003369	0	0.95260E-07	477183.0	3746524.7	451.0	0.00	3.95	1.86	YES	
L0003370	0	0.95260E-07	477174.8	3746526.9	451.0	0.00	3.95	1.86	YES	
L0003371	0	0.95260E-07	477166.6	3746529.1	451.0	0.00	3.95	1.86	YES	
L0003372	0	0.95260E-07	477158.4	3746531.3	451.0	0.00	3.95	1.86	YES	
L0003373	0	0.95260E-07	477150.2	3746533.5	451.0	0.00	3.95	1.86	YES	
L0003374	0	0.95260E-07	477142.0	3746535.8	451.0	0.00	3.95	1.86	YES	
L0003375	0	0.95260E-07	477133.8	3746538.0	451.0	0.00	3.95	1.86	YES	
L0003376	0	0.95260E-07	477125.6	3746540.2	451.0	0.00	3.95	1.86	YES	
L0003377	0	0.95260E-07	477117.3	3746542.1	451.0	0.00	3.95	1.86	YES	
L0003378	0	0.95260E-07	477108.8	3746542.7	451.0	0.00	3.95	1.86	YES	
L0003379	0	0.95260E-07	477100.3	3746543.3	451.0	0.00	3.95	1.86	YES	
L0003380	0	0.95260E-07	477091.9	3746543.9	451.0	0.00	3.95	1.86	YES	
L0003381	0	0.95260E-07	477083.4	3746544.5	451.0	0.00	3.95	1.86	YES	
L0003382	0	0.95260E-07	477074.9	3746545.1	451.0	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY

ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY
L0003383	0	0.95260E-07	477066.4	3746545.7	451.1	0.00	3.95	1.86	YES
L0003384	0	0.95260E-07	477058.0	3746546.3	451.3	0.00	3.95	1.86	YES
L0003385	0	0.95260E-07	477049.5	3746546.9	451.4	0.00	3.95	1.86	YES
L0003386	0	0.95260E-07	477041.0	3746547.5	451.6	0.00	3.95	1.86	YES
L0003387	0	0.95260E-07	477032.5	3746547.7	451.7	0.00	3.95	1.86	YES
L0003388	0	0.95260E-07	477024.0	3746547.8	451.8	0.00	3.95	1.86	YES
L0003389	0	0.95260E-07	477015.5	3746548.0	451.9	0.00	3.95	1.86	YES
L0003390	0	0.95260E-07	477007.0	3746548.1	452.0	0.00	3.95	1.86	YES
L0003391	0	0.95260E-07	476998.5	3746548.3	452.0	0.00	3.95	1.86	YES
L0003392	0	0.95260E-07	476990.0	3746548.4	452.0	0.00	3.95	1.86	YES
L0003393	0	0.95260E-07	476981.5	3746548.6	452.0	0.00	3.95	1.86	YES
L0003394	0	0.95260E-07	476973.0	3746548.7	452.0	0.00	3.95	1.86	YES
L0003395	0	0.95260E-07	476964.5	3746548.9	452.0	0.00	3.95	1.86	YES
L0003396	0	0.95260E-07	476956.0	3746549.1	452.0	0.00	3.95	1.86	YES
L0003397	0	0.95260E-07	476947.5	3746549.2	452.0	0.00	3.95	1.86	YES
L0003398	0	0.95260E-07	476939.0	3746549.4	452.0	0.00	3.95	1.86	YES
L0003399	0	0.95260E-07	476930.5	3746549.5	452.0	0.00	3.95	1.86	YES
L0003400	0	0.95260E-07	476922.0	3746549.8	452.0	0.00	3.95	1.86	YES
L0003401	0	0.95260E-07	476913.5	3746550.0	452.1	0.00	3.95	1.86	YES
L0003402	0	0.95260E-07	476905.0	3746550.2	452.3	0.00	3.95	1.86	YES
L0003403	0	0.95260E-07	476896.5	3746550.4	452.4	0.00	3.95	1.86	YES
L0003404	0	0.95260E-07	476888.0	3746550.6	452.6	0.00	3.95	1.86	YES
L0003405	0	0.95260E-07	476879.5	3746550.8	452.7	0.00	3.95	1.86	YES
L0003406	0	0.95260E-07	476871.0	3746551.0	452.8	0.00	3.95	1.86	YES
L0003407	0	0.95260E-07	476862.5	3746551.2	453.0	0.00	3.95	1.86	YES
L0003408	0	0.95260E-07	476854.0	3746551.5	453.0	0.00	3.95	1.86	YES
L0003409	0	0.95260E-07	476845.5	3746551.7	453.0	0.00	3.95	1.86	YES
L0003410	0	0.95260E-07	476837.0	3746551.9	453.0	0.00	3.95	1.86	YES
L0003411	0	0.95260E-07	476828.5	3746552.1	453.0	0.00	3.95	1.86	YES
L0003412	0	0.95260E-07	476820.0	3746552.3	453.0	0.00	3.95	1.86	YES
L0003413	0	0.95260E-07	476811.6	3746552.5	453.0	0.00	3.95	1.86	YES
L0003414	0	0.95260E-07	476803.1	3746552.7	453.0	0.00	3.95	1.86	YES
L0003415	0	0.95260E-07	476794.6	3746552.9	453.0	0.00	3.95	1.86	YES
L0003416	0	0.95260E-07	476786.1	3746553.1	454.0	0.00	3.95	1.86	YES
L0003417	0	0.95260E-07	476777.6	3746552.3	454.0	0.00	3.95	1.86	YES
L0003418	0	0.95260E-07	476769.1	3746551.4	454.0	0.00	3.95	1.86	YES
L0003419	0	0.95260E-07	476760.7	3746550.6	454.0	0.00	3.95	1.86	YES
L0003420	0	0.95260E-07	476752.2	3746549.8	454.0	0.00	3.95	1.86	YES
L0003421	0	0.95260E-07	476743.7	3746549.3	454.0	0.00	3.95	1.86	YES
L0003422	0	0.95260E-07	476735.2	3746549.2	454.2	0.00	3.95	1.86	YES

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003423	0	0.95260E-07	476726.7	3746549.0	454.4	0.00	3.95	1.86	YES
L0003424	0	0.95260E-07	476718.2	3746548.9	454.7	0.00	3.95	1.86	YES
L0003425	0	0.95260E-07	476709.7	3746548.8	455.0	0.00	3.95	1.86	YES
L0003426	0	0.95260E-07	476701.2	3746548.6	455.0	0.00	3.95	1.86	YES
L0003427	0	0.95260E-07	476692.7	3746548.5	455.0	0.00	3.95	1.86	YES
L0003428	0	0.95260E-07	476684.2	3746548.3	455.0	0.00	3.95	1.86	YES

L0003429	0	0.95260E-07	476675.7	3746548.2	455.0	0.00	3.95	1.86	YES
L0003430	0	0.95260E-07	476667.2	3746548.0	455.0	0.00	3.95	1.86	YES
L0003431	0	0.95260E-07	476658.7	3746547.9	455.0	0.00	3.95	1.86	YES
L0003432	0	0.95260E-07	476650.2	3746547.7	455.0	0.00	3.95	1.86	YES
L0003433	0	0.95260E-07	476641.8	3746547.6	455.2	0.00	3.95	1.86	YES
L0003434	0	0.95260E-07	476633.9	3746550.3	455.3	0.00	3.95	1.86	YES
L0003435	0	0.95260E-07	476626.3	3746554.1	455.3	0.00	3.95	1.86	YES
L0003436	0	0.95260E-07	476618.7	3746557.9	455.3	0.00	3.95	1.86	YES
L0003437	0	0.95260E-07	476611.1	3746561.7	455.4	0.00	3.95	1.86	YES
L0003438	0	0.95260E-07	476603.5	3746565.5	455.6	0.00	3.95	1.86	YES
L0003439	0	0.95260E-07	476596.1	3746569.7	455.8	0.00	3.95	1.86	YES
L0003440	0	0.95260E-07	476589.1	3746574.5	456.0	0.00	3.95	1.86	YES
L0003441	0	0.95260E-07	476582.1	3746579.4	456.0	0.00	3.95	1.86	YES
L0003442	0	0.95260E-07	476575.2	3746584.2	456.0	0.00	3.95	1.86	YES
L0003443	0	0.95260E-07	476568.2	3746589.1	456.0	0.00	3.95	1.86	YES
L0003444	0	0.95260E-07	476561.2	3746593.9	456.0	0.00	3.95	1.86	YES
L0003445	0	0.95260E-07	476554.4	3746599.0	456.0	0.00	3.95	1.86	YES
L0003446	0	0.95260E-07	476548.2	3746604.8	456.0	0.00	3.95	1.86	YES
L0003447	0	0.95260E-07	476542.1	3746610.7	456.0	0.00	3.95	1.86	YES
L0003448	0	0.95260E-07	476535.9	3746616.5	456.0	0.00	3.95	1.86	YES
L0003449	0	0.95260E-07	476529.7	3746622.4	456.0	0.00	3.95	1.86	YES
L0003450	0	0.95260E-07	476523.6	3746628.2	456.0	0.00	3.95	1.86	YES
L0003451	0	0.95260E-07	476517.7	3746634.3	456.0	0.00	3.95	1.86	YES
L0003452	0	0.95260E-07	476514.0	3746642.0	456.0	0.00	3.95	1.86	YES
L0003453	0	0.95260E-07	476510.3	3746649.6	456.0	0.00	3.95	1.86	YES
L0003454	0	0.95260E-07	476506.7	3746657.3	456.0	0.00	3.95	1.86	YES
L0003455	0	0.95260E-07	476503.0	3746665.0	456.0	0.00	3.95	1.86	YES
L0003456	0	0.95260E-07	476499.3	3746672.6	456.0	0.00	3.95	1.86	YES
L0003457	0	0.95260E-07	476495.6	3746680.3	456.1	0.00	3.95	1.86	YES
L0003458	0	0.95260E-07	476492.2	3746688.1	456.3	0.00	3.95	1.86	YES
L0003459	0	0.95260E-07	476488.7	3746695.8	456.4	0.00	3.95	1.86	YES
L0003460	0	0.95260E-07	476485.3	3746703.6	456.5	0.00	3.95	1.86	YES
L0003461	0	0.95260E-07	476481.8	3746711.4	456.6	0.00	3.95	1.86	YES
L0003462	0	0.95260E-07	476478.4	3746719.1	456.7	0.00	3.95	1.86	YES

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003463	0	0.95260E-07	476474.9	3746726.9	456.5	0.00	3.95	1.86	YES	
L0003464	0	0.95260E-07	476471.5	3746734.7	456.4	0.00	3.95	1.86	YES	
L0003465	0	0.95260E-07	476468.0	3746742.4	456.2	0.00	3.95	1.86	YES	
L0003466	0	0.95260E-07	476465.1	3746750.4	456.2	0.00	3.95	1.86	YES	
L0003467	0	0.95260E-07	476463.0	3746758.6	456.2	0.00	3.95	1.86	YES	
L0003468	0	0.95260E-07	476461.0	3746766.9	456.3	0.00	3.95	1.86	YES	
L0003469	0	0.95260E-07	476458.9	3746775.1	456.4	0.00	3.95	1.86	YES	
L0003470	0	0.95260E-07	476456.8	3746783.4	456.4	0.00	3.95	1.86	YES	
L0003471	0	0.95260E-07	476454.8	3746791.6	456.5	0.00	3.95	1.86	YES	
L0003472	0	0.95260E-07	476452.7	3746799.9	456.6	0.00	3.95	1.86	YES	
L0003473	0	0.95260E-07	476450.7	3746808.1	456.6	0.00	3.95	1.86	YES	
L0003474	0	0.95260E-07	476448.6	3746816.3	456.5	0.00	3.95	1.86	YES	
L0003475	0	0.95260E-07	476446.5	3746824.6	456.3	0.00	3.95	1.86	YES	
L0003476	0	0.95260E-07	476444.5	3746832.8	456.1	0.00	3.95	1.86	YES	
L0003477	0	0.95260E-07	476442.4	3746841.1	456.0	0.00	3.95	1.86	YES	
L0003478	0	0.95260E-07	476438.2	3746848.2	456.1	0.00	3.95	1.86	YES	

L0003479	0	0.95260E-07	476432.7	3746854.7	456.2	0.00	3.95	1.86	YES
L0003480	0	0.95260E-07	476427.2	3746861.1	456.4	0.00	3.95	1.86	YES
L0003481	0	0.95260E-07	476421.6	3746867.6	456.6	0.00	3.95	1.86	YES
L0003482	0	0.95260E-07	476416.1	3746874.1	456.6	0.00	3.95	1.86	YES
L0003483	0	0.95260E-07	476410.6	3746880.5	456.5	0.00	3.95	1.86	YES
L0003484	0	0.95260E-07	476405.0	3746887.0	456.4	0.00	3.95	1.86	YES
L0003485	0	0.95260E-07	476399.5	3746893.4	456.4	0.00	3.95	1.86	YES
L0003486	0	0.95260E-07	476393.5	3746899.4	456.5	0.00	3.95	1.86	YES
L0003487	0	0.95260E-07	476387.0	3746904.8	456.5	0.00	3.95	1.86	YES
L0003488	0	0.95260E-07	476380.5	3746910.3	456.5	0.00	3.95	1.86	YES
L0003489	0	0.95260E-07	476374.0	3746915.8	456.5	0.00	3.95	1.86	YES
L0003490	0	0.95260E-07	476367.5	3746921.3	456.5	0.00	3.95	1.86	YES
L0003491	0	0.95260E-07	476360.9	3746926.5	456.6	0.00	3.95	1.86	YES
L0003492	0	0.95260E-07	476352.7	3746928.8	456.8	0.00	3.95	1.86	YES
L0003493	0	0.95260E-07	476344.5	3746931.0	456.9	0.00	3.95	1.86	YES
L0003494	0	0.95260E-07	476336.3	3746933.3	456.9	0.00	3.95	1.86	YES
L0003495	0	0.95260E-07	476328.1	3746935.5	456.9	0.00	3.95	1.86	YES
L0003496	0	0.95260E-07	476319.9	3746937.7	457.0	0.00	3.95	1.86	YES
L0003497	0	0.95260E-07	476311.4	3746938.7	457.0	0.00	3.95	1.86	YES
L0003498	0	0.95260E-07	476303.0	3746939.8	457.0	0.00	3.95	1.86	YES
L0003499	0	0.95260E-07	476294.6	3746940.8	457.0	0.00	3.95	1.86	YES
L0003500	0	0.95260E-07	476286.1	3746941.9	457.0	0.00	3.95	1.86	YES
L0003501	0	0.95260E-07	476277.7	3746942.9	457.0	0.00	3.95	1.86	YES
L0003502	0	0.95260E-07	476269.3	3746944.0	457.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003503	0	0.95260E-07	476260.8	3746945.0	457.0	0.00	3.95	1.86	YES	
L0003504	0	0.95260E-07	476252.3	3746945.2	457.0	0.00	3.95	1.86	YES	
L0003505	0	0.95260E-07	476243.8	3746945.3	457.0	0.00	3.95	1.86	YES	
L0003506	0	0.95260E-07	476235.3	3746945.5	457.0	0.00	3.95	1.86	YES	
L0003507	0	0.95260E-07	476226.8	3746945.6	457.0	0.00	3.95	1.86	YES	
L0003508	0	0.95260E-07	476218.3	3746945.8	457.1	0.00	3.95	1.86	YES	
L0003509	0	0.95260E-07	476209.8	3746945.9	457.2	0.00	3.95	1.86	YES	
L0003510	0	0.95260E-07	476201.3	3746946.0	457.3	0.00	3.95	1.86	YES	
L0003511	0	0.95260E-07	476192.8	3746946.2	457.5	0.00	3.95	1.86	YES	
L0003512	0	0.95260E-07	476184.3	3746946.3	457.7	0.00	3.95	1.86	YES	
L0003513	0	0.95260E-07	476175.8	3746946.4	457.9	0.00	3.95	1.86	YES	
L0003514	0	0.95260E-07	476167.3	3746946.6	458.0	0.00	3.95	1.86	YES	
L0003515	0	0.95260E-07	476158.8	3746946.7	458.0	0.00	3.95	1.86	YES	
L0003516	0	0.95260E-07	476150.3	3746946.9	458.0	0.00	3.95	1.86	YES	
L0003517	0	0.95260E-07	476141.8	3746947.0	458.0	0.00	3.95	1.86	YES	
L0003518	0	0.95260E-07	476133.3	3746947.1	458.2	0.00	3.95	1.86	YES	
L0003519	0	0.95260E-07	476124.8	3746947.3	458.5	0.00	3.95	1.86	YES	
L0003520	0	0.95260E-07	476116.3	3746947.4	458.8	0.00	3.95	1.86	YES	
L0003521	0	0.95260E-07	476107.8	3746947.5	459.0	0.00	3.95	1.86	YES	
L0003522	0	0.95260E-07	476099.3	3746947.7	459.0	0.00	3.95	1.86	YES	
L0003523	0	0.95260E-07	476090.8	3746947.8	459.0	0.00	3.95	1.86	YES	
L0003524	0	0.95260E-07	476082.3	3746947.9	459.0	0.00	3.95	1.86	YES	
L0003525	0	0.95260E-07	476073.8	3746948.1	459.2	0.00	3.95	1.86	YES	
L0003526	0	0.95260E-07	476065.3	3746948.2	459.5	0.00	3.95	1.86	YES	
L0003527	0	0.95260E-07	476056.8	3746948.4	459.8	0.00	3.95	1.86	YES	
L0003528	0	0.95260E-07	476048.3	3746948.5	460.0	0.00	3.95	1.86	YES	

L0003529	0	0.95260E-07	476039.8	3746948.6	460.0	0.00	3.95	1.86	YES
L0003530	0	0.95260E-07	476031.3	3746948.8	460.0	0.00	3.95	1.86	YES
L0003531	0	0.90230E-07	478284.5	3746785.9	447.0	0.00	3.95	1.86	YES
L0003532	0	0.90230E-07	478284.5	3746777.4	447.0	0.00	3.95	1.86	YES
L0003533	0	0.90230E-07	478284.6	3746768.9	447.0	0.00	3.95	1.86	YES
L0003534	0	0.90230E-07	478284.6	3746760.4	447.0	0.00	3.95	1.86	YES
L0003535	0	0.90230E-07	478284.6	3746751.9	447.0	0.00	3.95	1.86	YES
L0003536	0	0.90230E-07	478284.7	3746743.4	447.0	0.00	3.95	1.86	YES
L0003537	0	0.90230E-07	478284.7	3746734.9	447.0	0.00	3.95	1.86	YES
L0003538	0	0.90230E-07	478284.7	3746726.4	447.0	0.00	3.95	1.86	YES
L0003539	0	0.90230E-07	478284.8	3746717.9	447.0	0.00	3.95	1.86	YES
L0003540	0	0.90230E-07	478284.8	3746709.4	447.0	0.00	3.95	1.86	YES
L0003541	0	0.90230E-07	478284.8	3746700.9	447.0	0.00	3.95	1.86	YES
L0003542	0	0.90230E-07	478284.9	3746692.4	447.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003543	0	0.90230E-07	478284.9	3746683.9	447.0	0.00	3.95	1.86	YES	
L0003544	0	0.90230E-07	478284.9	3746675.4	447.0	0.00	3.95	1.86	YES	
L0003545	0	0.90230E-07	478284.9	3746666.9	447.0	0.00	3.95	1.86	YES	
L0003546	0	0.90230E-07	478285.0	3746658.4	447.0	0.00	3.95	1.86	YES	
L0003547	0	0.90230E-07	478285.0	3746649.9	447.0	0.00	3.95	1.86	YES	
L0003548	0	0.90230E-07	478285.0	3746641.4	447.0	0.00	3.95	1.86	YES	
L0003549	0	0.90230E-07	478285.1	3746632.9	447.0	0.00	3.95	1.86	YES	
L0003550	0	0.90230E-07	478285.1	3746624.4	447.0	0.00	3.95	1.86	YES	
L0003551	0	0.90230E-07	478285.1	3746615.9	447.0	0.00	3.95	1.86	YES	
L0003552	0	0.90230E-07	478285.2	3746607.4	447.0	0.00	3.95	1.86	YES	
L0003553	0	0.90230E-07	478285.2	3746598.9	447.0	0.00	3.95	1.86	YES	
L0003554	0	0.90230E-07	478285.2	3746590.4	447.0	0.00	3.95	1.86	YES	
L0003555	0	0.90230E-07	478285.3	3746581.9	447.0	0.00	3.95	1.86	YES	
L0003556	0	0.90230E-07	478285.3	3746573.4	447.0	0.00	3.95	1.86	YES	
L0003557	0	0.90230E-07	478285.3	3746564.9	447.0	0.00	3.95	1.86	YES	
L0003558	0	0.90230E-07	478285.3	3746556.4	447.0	0.00	3.95	1.86	YES	
L0003559	0	0.90230E-07	478285.4	3746547.9	447.0	0.00	3.95	1.86	YES	
L0003560	0	0.90230E-07	478285.4	3746539.4	447.0	0.00	3.95	1.86	YES	
L0003561	0	0.90230E-07	478285.4	3746530.9	447.0	0.00	3.95	1.86	YES	
L0003562	0	0.90230E-07	478285.5	3746522.4	447.0	0.00	3.95	1.86	YES	
L0003563	0	0.90230E-07	478285.5	3746513.9	447.0	0.00	3.95	1.86	YES	
L0003564	0	0.90230E-07	478285.5	3746505.4	447.0	0.00	3.95	1.86	YES	
L0003565	0	0.90230E-07	478285.6	3746496.9	447.0	0.00	3.95	1.86	YES	
L0003566	0	0.90230E-07	478285.6	3746488.4	447.0	0.00	3.95	1.86	YES	
L0003567	0	0.90230E-07	478285.6	3746479.9	447.0	0.00	3.95	1.86	YES	
L0003568	0	0.90230E-07	478285.7	3746471.4	447.0	0.00	3.95	1.86	YES	
L0003569	0	0.90230E-07	478285.7	3746462.9	447.0	0.00	3.95	1.86	YES	
L0003570	0	0.90230E-07	478285.7	3746454.4	447.0	0.00	3.95	1.86	YES	
L0003571	0	0.90230E-07	478285.8	3746445.9	447.0	0.00	3.95	1.86	YES	
L0003572	0	0.90230E-07	478285.8	3746437.4	446.8	0.00	3.95	1.86	YES	
L0003573	0	0.90230E-07	478285.8	3746428.9	446.7	0.00	3.95	1.86	YES	
L0003574	0	0.90230E-07	478285.8	3746420.4	446.5	0.00	3.95	1.86	YES	
L0003575	0	0.90230E-07	478285.9	3746411.9	446.5	0.00	3.95	1.86	YES	
L0003576	0	0.90230E-07	478285.9	3746403.4	446.5	0.00	3.95	1.86	YES	
L0003577	0	0.90230E-07	478285.9	3746394.9	446.5	0.00	3.95	1.86	YES	
L0003578	0	0.90230E-07	478286.0	3746386.4	446.5	0.00	3.95	1.86	YES	

L0003579	0	0.90230E-07	478286.0	3746377.9	446.5	0.00	3.95	1.86	YES
L0003580	0	0.90230E-07	478286.0	3746369.4	446.5	0.00	3.95	1.86	YES
L0003581	0	0.90230E-07	478286.1	3746360.9	446.5	0.00	3.95	1.86	YES
L0003582	0	0.90230E-07	478284.4	3746354.1	446.5	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003583	0	0.90230E-07	478275.9	3746354.1	446.8	0.00	3.95	1.86	YES	
L0003584	0	0.90230E-07	478267.4	3746354.2	447.0	0.00	3.95	1.86	YES	
L0003585	0	0.90230E-07	478258.9	3746354.2	447.0	0.00	3.95	1.86	YES	
L0003586	0	0.90230E-07	478250.4	3746354.3	447.0	0.00	3.95	1.86	YES	
L0003587	0	0.90230E-07	478241.9	3746354.3	447.0	0.00	3.95	1.86	YES	
L0003588	0	0.90230E-07	478233.4	3746354.4	447.0	0.00	3.95	1.86	YES	
L0003589	0	0.90230E-07	478224.9	3746354.4	447.0	0.00	3.95	1.86	YES	
L0003590	0	0.90230E-07	478216.4	3746354.4	447.0	0.00	3.95	1.86	YES	
L0003591	0	0.90230E-07	478207.9	3746354.5	447.0	0.00	3.95	1.86	YES	
L0003592	0	0.90230E-07	478199.4	3746354.5	447.0	0.00	3.95	1.86	YES	
L0003593	0	0.90230E-07	478190.9	3746354.6	447.0	0.00	3.95	1.86	YES	
L0003594	0	0.90230E-07	478182.4	3746354.6	447.0	0.00	3.95	1.86	YES	
L0003595	0	0.90230E-07	478173.9	3746354.6	447.0	0.00	3.95	1.86	YES	
L0003596	0	0.90230E-07	478165.4	3746354.7	447.0	0.00	3.95	1.86	YES	
L0003597	0	0.90230E-07	478156.9	3746354.7	447.0	0.00	3.95	1.86	YES	
L0003598	0	0.90230E-07	478148.4	3746354.8	447.0	0.00	3.95	1.86	YES	
L0003599	0	0.90230E-07	478139.9	3746354.8	447.0	0.00	3.95	1.86	YES	
L0003600	0	0.90230E-07	478131.4	3746354.9	447.0	0.00	3.95	1.86	YES	
L0003601	0	0.90230E-07	478122.9	3746354.9	447.0	0.00	3.95	1.86	YES	
L0003602	0	0.90230E-07	478114.4	3746354.9	447.0	0.00	3.95	1.86	YES	
L0003603	0	0.90230E-07	478105.9	3746355.0	447.0	0.00	3.95	1.86	YES	
L0003604	0	0.90230E-07	478097.4	3746355.0	447.0	0.00	3.95	1.86	YES	
L0003605	0	0.90230E-07	478088.9	3746355.1	447.0	0.00	3.95	1.86	YES	
L0003606	0	0.90230E-07	478080.4	3746355.1	447.0	0.00	3.95	1.86	YES	
L0003607	0	0.90230E-07	478071.9	3746355.2	447.0	0.00	3.95	1.86	YES	
L0003608	0	0.90230E-07	478063.4	3746355.2	447.0	0.00	3.95	1.86	YES	
L0003609	0	0.90230E-07	478054.9	3746355.2	447.0	0.00	3.95	1.86	YES	
L0003610	0	0.90230E-07	478046.4	3746355.3	447.0	0.00	3.95	1.86	YES	
L0003611	0	0.90230E-07	478037.9	3746355.3	447.0	0.00	3.95	1.86	YES	
L0003612	0	0.90230E-07	478029.4	3746355.4	447.0	0.00	3.95	1.86	YES	
L0003613	0	0.90230E-07	478020.9	3746355.4	447.0	0.00	3.95	1.86	YES	
L0003614	0	0.90230E-07	478012.4	3746355.5	447.0	0.00	3.95	1.86	YES	
L0003615	0	0.90230E-07	478003.9	3746355.5	447.0	0.00	3.95	1.86	YES	
L0003616	0	0.90230E-07	477995.4	3746355.5	447.0	0.00	3.95	1.86	YES	
L0003617	0	0.90230E-07	477986.9	3746355.6	447.0	0.00	3.95	1.86	YES	
L0003618	0	0.90230E-07	477978.4	3746355.6	447.0	0.00	3.95	1.86	YES	
L0003619	0	0.90230E-07	477969.9	3746355.7	447.0	0.00	3.95	1.86	YES	
L0003620	0	0.90230E-07	477961.4	3746355.7	447.0	0.00	3.95	1.86	YES	
L0003621	0	0.90230E-07	477952.9	3746355.8	447.0	0.00	3.95	1.86	YES	
L0003622	0	0.90230E-07	477944.4	3746355.8	447.0	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003623	0	0.90230E-07	477935.9	3746355.8	447.1	0.00	3.95	1.86	YES	
L0003624	0	0.90230E-07	477927.4	3746355.9	447.4	0.00	3.95	1.86	YES	
L0003625	0	0.90230E-07	477918.9	3746355.9	447.7	0.00	3.95	1.86	YES	
L0003626	0	0.90230E-07	477910.4	3746356.0	448.0	0.00	3.95	1.86	YES	
L0003627	0	0.90230E-07	477901.9	3746356.0	448.0	0.00	3.95	1.86	YES	
L0003628	0	0.90230E-07	477893.4	3746356.1	448.0	0.00	3.95	1.86	YES	
L0003629	0	0.90230E-07	477884.9	3746356.1	448.0	0.00	3.95	1.86	YES	
L0003630	0	0.90230E-07	477876.4	3746356.1	448.0	0.00	3.95	1.86	YES	
L0003631	0	0.90230E-07	477867.9	3746356.2	448.0	0.00	3.95	1.86	YES	
L0003632	0	0.90230E-07	477859.4	3746356.2	448.0	0.00	3.95	1.86	YES	
L0003633	0	0.90230E-07	477850.9	3746356.3	448.0	0.00	3.95	1.86	YES	
L0003634	0	0.90230E-07	477842.4	3746356.3	448.0	0.00	3.95	1.86	YES	
L0003635	0	0.90230E-07	477833.9	3746356.4	448.0	0.00	3.95	1.86	YES	
L0003636	0	0.90230E-07	477825.4	3746356.4	448.0	0.00	3.95	1.86	YES	
L0003637	0	0.90230E-07	477816.9	3746356.4	448.0	0.00	3.95	1.86	YES	
L0003638	0	0.90230E-07	477808.4	3746356.5	448.0	0.00	3.95	1.86	YES	
L0003639	0	0.90230E-07	477799.9	3746356.5	448.0	0.00	3.95	1.86	YES	
L0003640	0	0.90230E-07	477791.4	3746356.6	448.0	0.00	3.95	1.86	YES	
L0003641	0	0.90230E-07	477782.9	3746356.6	448.0	0.00	3.95	1.86	YES	
L0003642	0	0.90230E-07	477774.4	3746356.7	448.0	0.00	3.95	1.86	YES	
L0003643	0	0.90230E-07	477765.9	3746356.7	448.0	0.00	3.95	1.86	YES	
L0003644	0	0.90230E-07	477757.4	3746356.7	448.0	0.00	3.95	1.86	YES	
L0003645	0	0.90230E-07	477748.9	3746356.8	448.0	0.00	3.95	1.86	YES	
L0003646	0	0.90230E-07	477740.4	3746356.8	448.0	0.00	3.95	1.86	YES	
L0003647	0	0.90230E-07	477731.9	3746356.9	448.0	0.00	3.95	1.86	YES	
L0003648	0	0.90230E-07	477723.4	3746356.9	448.0	0.00	3.95	1.86	YES	
L0003649	0	0.90230E-07	477714.9	3746357.0	448.0	0.00	3.95	1.86	YES	
L0003650	0	0.90230E-07	477706.4	3746357.0	448.0	0.00	3.95	1.86	YES	
L0003651	0	0.90230E-07	477697.9	3746357.0	448.0	0.00	3.95	1.86	YES	
L0003652	0	0.90230E-07	477689.4	3746357.1	448.0	0.00	3.95	1.86	YES	
L0003653	0	0.90230E-07	477680.9	3746357.1	448.0	0.00	3.95	1.86	YES	
L0003654	0	0.90230E-07	477672.4	3746357.2	448.0	0.00	3.95	1.86	YES	
L0003655	0	0.90230E-07	477663.9	3746357.2	448.0	0.00	3.95	1.86	YES	
L0003656	0	0.90230E-07	477655.4	3746357.3	448.0	0.00	3.95	1.86	YES	
L0003657	0	0.90230E-07	477646.9	3746357.3	448.0	0.00	3.95	1.86	YES	
L0003658	0	0.90230E-07	477638.4	3746357.3	448.1	0.00	3.95	1.86	YES	
L0003659	0	0.90230E-07	477629.9	3746357.4	448.3	0.00	3.95	1.86	YES	
L0003660	0	0.90230E-07	477621.4	3746357.5	448.6	0.00	3.95	1.86	YES	
L0003661	0	0.90230E-07	477612.9	3746357.7	448.9	0.00	3.95	1.86	YES	
L0003662	0	0.90230E-07	477604.4	3746357.9	449.0	0.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY

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 L0003663         0   0.90230E-07  477595.9 3746358.1   449.0     0.00     3.95     1.86     YES
 L0003664         0   0.90230E-07  477587.4 3746358.3   449.0     0.00     3.95     1.86     YES
 L0003665         0   0.90230E-07  477578.9 3746358.4   449.0     0.00     3.95     1.86     YES
 L0003666         0   0.90230E-07  477570.4 3746358.6   449.0     0.00     3.95     1.86     YES
 L0003667         0   0.90230E-07  477561.9 3746358.8   449.0     0.00     3.95     1.86     YES
 L0003668         0   0.90230E-07  477553.4 3746359.0   449.0     0.00     3.95     1.86     YES
 L0003669         0   0.90230E-07  477544.9 3746359.2   449.0     0.00     3.95     1.86     YES
 L0003670         0   0.90230E-07  477536.4 3746359.4   449.0     0.00     3.95     1.86     YES
 L0003671         0   0.90230E-07  477527.9 3746359.6   449.0     0.00     3.95     1.86     YES
 L0003672         0   0.90230E-07  477519.4 3746359.8   449.0     0.00     3.95     1.86     YES
 L0003673         0   0.90230E-07  477510.9 3746360.0   449.0     0.00     3.95     1.86     YES
 L0003674         0   0.90230E-07  477502.4 3746360.1   449.0     0.00     3.95     1.86     YES
 L0003675         0   0.90230E-07  477493.9 3746360.3   449.0     0.00     3.95     1.86     YES
 L0003676         0   0.90230E-07  477485.4 3746360.5   449.2     0.00     3.95     1.86     YES
 L0003677         0   0.90230E-07  477476.9 3746360.8   449.4     0.00     3.95     1.86     YES
 L0003678         0   0.90230E-07  477468.8 3746363.3   449.7     0.00     3.95     1.86     YES
 L0003679         0   0.90230E-07  477460.7 3746365.9   450.0     0.00     3.95     1.86     YES
 L0003680         0   0.90230E-07  477452.6 3746368.4   450.0     0.00     3.95     1.86     YES
 L0003681         0   0.90230E-07  477444.5 3746371.0   450.0     0.00     3.95     1.86     YES
 L0003682         0   0.90230E-07  477436.4 3746373.6   450.0     0.00     3.95     1.86     YES
 L0003683         0   0.90230E-07  477428.3 3746376.1   450.0     0.00     3.95     1.86     YES
 L0003684         0   0.90230E-07  477420.2 3746378.7   450.0     0.00     3.95     1.86     YES
 L0003685         0   0.90230E-07  477412.1 3746381.3   450.0     0.00     3.95     1.86     YES
 L0003686         0   0.90230E-07  477404.0 3746383.8   450.0     0.00     3.95     1.86     YES
 L0003687         0   0.90230E-07  477395.9 3746386.4   450.0     0.00     3.95     1.86     YES
 L0003688         0   0.90230E-07  477388.2 3746390.1   450.0     0.00     3.95     1.86     YES
 L0003689         0   0.90230E-07  477380.6 3746393.8   450.0     0.00     3.95     1.86     YES
 L0003690         0   0.90230E-07  477372.9 3746397.6   450.0     0.00     3.95     1.86     YES
 L0003691         0   0.90230E-07  477365.3 3746401.3   450.0     0.00     3.95     1.86     YES
 L0003692         0   0.90230E-07  477357.7 3746405.0   450.0     0.00     3.95     1.86     YES
 L0003693         0   0.90230E-07  477350.0 3746408.7   450.0     0.00     3.95     1.86     YES
 L0003694         0   0.90230E-07  477342.4 3746412.4   450.0     0.00     3.95     1.86     YES
 L0003695         0   0.90230E-07  477334.7 3746416.1   450.0     0.00     3.95     1.86     YES
 L0003696         0   0.90230E-07  477328.2 3746421.6   450.0     0.00     3.95     1.86     YES
 L0003697         0   0.90230E-07  477321.6 3746427.0   450.0     0.00     3.95     1.86     YES
 L0003698         0   0.90230E-07  477315.1 3746432.4   450.0     0.00     3.95     1.86     YES
 L0003699         0   0.90230E-07  477308.5 3746437.8   450.0     0.00     3.95     1.86     YES
 L0003700         0   0.90230E-07  477302.0 3746443.3   450.0     0.00     3.95     1.86     YES
 L0003701         0   0.90230E-07  477295.1 3746448.2   450.0     0.00     3.95     1.86     YES
 L0003702         0   0.90230E-07  477288.2 3746453.1   450.0     0.00     3.95     1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                 *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE      PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID        CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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L0003712	0	0.90230E-07	477218.6	3746501.9	450.2	0.00	3.95	1.86	YES
L0003713	0	0.90230E-07	477211.6	3746506.8	450.3	0.00	3.95	1.86	YES
L0003714	0	0.90230E-07	477204.7	3746511.7	450.5	0.00	3.95	1.86	YES
L0003715	0	0.90230E-07	477197.7	3746516.6	450.7	0.00	3.95	1.86	YES
L0003716	0	0.90230E-07	477190.7	3746521.5	451.0	0.00	3.95	1.86	YES
L0003717	0	0.90230E-07	477183.0	3746524.7	451.0	0.00	3.95	1.86	YES
L0003718	0	0.90230E-07	477174.8	3746526.9	451.0	0.00	3.95	1.86	YES
L0003719	0	0.90230E-07	477166.6	3746529.1	451.0	0.00	3.95	1.86	YES
L0003720	0	0.90230E-07	477158.4	3746531.3	451.0	0.00	3.95	1.86	YES
L0003721	0	0.90230E-07	477150.2	3746533.5	451.0	0.00	3.95	1.86	YES
L0003722	0	0.90230E-07	477142.0	3746535.8	451.0	0.00	3.95	1.86	YES
L0003723	0	0.90230E-07	477133.8	3746538.0	451.0	0.00	3.95	1.86	YES
L0003724	0	0.90230E-07	477125.6	3746540.2	451.0	0.00	3.95	1.86	YES
L0003725	0	0.90230E-07	477117.3	3746542.1	451.0	0.00	3.95	1.86	YES
L0003726	0	0.90230E-07	477108.8	3746542.7	451.0	0.00	3.95	1.86	YES
L0003727	0	0.90230E-07	477100.3	3746543.3	451.0	0.00	3.95	1.86	YES
L0003728	0	0.90230E-07	477091.9	3746543.9	451.0	0.00	3.95	1.86	YES
L0003729	0	0.90230E-07	477083.4	3746544.5	451.0	0.00	3.95	1.86	YES
L0003730	0	0.90230E-07	477074.9	3746545.1	451.0	0.00	3.95	1.86	YES
L0003731	0	0.90230E-07	477066.4	3746545.7	451.1	0.00	3.95	1.86	YES
L0003732	0	0.90230E-07	477058.0	3746546.3	451.3	0.00	3.95	1.86	YES
L0003733	0	0.90230E-07	477049.5	3746546.9	451.4	0.00	3.95	1.86	YES
L0003734	0	0.90230E-07	477041.0	3746547.5	451.6	0.00	3.95	1.86	YES
L0003735	0	0.90230E-07	477032.5	3746547.7	451.7	0.00	3.95	1.86	YES
L0003736	0	0.90230E-07	477024.0	3746547.8	451.8	0.00	3.95	1.86	YES
L0003737	0	0.90230E-07	477015.5	3746548.0	451.9	0.00	3.95	1.86	YES
L0003738	0	0.90230E-07	477007.0	3746548.1	452.0	0.00	3.95	1.86	YES
L0003739	0	0.90230E-07	476998.5	3746548.3	452.0	0.00	3.95	1.86	YES
L0003740	0	0.90230E-07	476990.0	3746548.4	452.0	0.00	3.95	1.86	YES
L0003741	0	0.90230E-07	476981.5	3746548.6	452.0	0.00	3.95	1.86	YES
L0003742	0	0.90230E-07	476973.0	3746548.7	452.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003743	0	0.90230E-07	476964.5	3746548.9	452.0	0.00	3.95	1.86	YES	
L0003744	0	0.90230E-07	476956.0	3746549.1	452.0	0.00	3.95	1.86	YES	
L0003745	0	0.90230E-07	476947.5	3746549.2	452.0	0.00	3.95	1.86	YES	
L0003746	0	0.90230E-07	476939.0	3746549.4	452.0	0.00	3.95	1.86	YES	
L0003747	0	0.90230E-07	476930.5	3746549.5	452.0	0.00	3.95	1.86	YES	
L0003748	0	0.90230E-07	476922.0	3746549.8	452.0	0.00	3.95	1.86	YES	
L0003749	0	0.90230E-07	476913.5	3746550.0	452.1	0.00	3.95	1.86	YES	
L0003750	0	0.90230E-07	476905.0	3746550.2	452.3	0.00	3.95	1.86	YES	
L0003751	0	0.90230E-07	476896.5	3746550.4	452.4	0.00	3.95	1.86	YES	
L0003752	0	0.90230E-07	476888.0	3746550.6	452.6	0.00	3.95	1.86	YES	
L0003753	0	0.90230E-07	476879.5	3746550.8	452.7	0.00	3.95	1.86	YES	
L0003754	0	0.90230E-07	476871.0	3746551.0	452.8	0.00	3.95	1.86	YES	
L0003755	0	0.90230E-07	476862.5	3746551.2	453.0	0.00	3.95	1.86	YES	
L0003756	0	0.90230E-07	476854.0	3746551.5	453.0	0.00	3.95	1.86	YES	
L0003757	0	0.90230E-07	476845.5	3746551.7	453.0	0.00	3.95	1.86	YES	
L0003758	0	0.90230E-07	476837.0	3746551.9	453.0	0.00	3.95	1.86	YES	
L0003759	0	0.90230E-07	476828.5	3746552.1	453.0	0.00	3.95	1.86	YES	
L0003760	0	0.90230E-07	476820.0	3746552.3	453.0	0.00	3.95	1.86	YES	
L0003761	0	0.90230E-07	476811.6	3746552.5	453.0	0.00	3.95	1.86	YES	

L0003762	0	0.90230E-07	476803.1	3746552.7	453.0	0.00	3.95	1.86	YES
L0003763	0	0.90230E-07	476794.6	3746552.9	453.0	0.00	3.95	1.86	YES
L0003764	0	0.90230E-07	476786.1	3746553.1	454.0	0.00	3.95	1.86	YES
L0003765	0	0.90230E-07	476777.6	3746552.3	454.0	0.00	3.95	1.86	YES
L0003766	0	0.90230E-07	476769.1	3746551.4	454.0	0.00	3.95	1.86	YES
L0003767	0	0.90230E-07	476760.7	3746550.6	454.0	0.00	3.95	1.86	YES
L0003768	0	0.90230E-07	476752.2	3746549.8	454.0	0.00	3.95	1.86	YES
L0003769	0	0.90230E-07	476743.7	3746549.3	454.0	0.00	3.95	1.86	YES
L0003770	0	0.90230E-07	476735.2	3746549.2	454.2	0.00	3.95	1.86	YES
L0003771	0	0.90230E-07	476726.7	3746549.0	454.4	0.00	3.95	1.86	YES
L0003772	0	0.90230E-07	476718.2	3746548.9	454.7	0.00	3.95	1.86	YES
L0003773	0	0.90230E-07	476709.7	3746548.8	455.0	0.00	3.95	1.86	YES
L0003774	0	0.90230E-07	476701.2	3746548.6	455.0	0.00	3.95	1.86	YES
L0003775	0	0.90230E-07	476692.7	3746548.5	455.0	0.00	3.95	1.86	YES
L0003776	0	0.90230E-07	476684.2	3746548.3	455.0	0.00	3.95	1.86	YES
L0003777	0	0.90230E-07	476675.7	3746548.2	455.0	0.00	3.95	1.86	YES
L0003778	0	0.90230E-07	476667.2	3746548.0	455.0	0.00	3.95	1.86	YES
L0003779	0	0.90230E-07	476658.7	3746547.9	455.0	0.00	3.95	1.86	YES
L0003780	0	0.90230E-07	476650.2	3746547.7	455.0	0.00	3.95	1.86	YES
L0003781	0	0.90230E-07	476641.8	3746547.6	455.2	0.00	3.95	1.86	YES
L0003782	0	0.90230E-07	476633.9	3746550.3	455.3	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003783	0	0.90230E-07	476626.3	3746554.1	455.3	0.00	3.95	1.86	YES	
L0003784	0	0.90230E-07	476618.7	3746557.9	455.3	0.00	3.95	1.86	YES	
L0003785	0	0.90230E-07	476611.1	3746561.7	455.4	0.00	3.95	1.86	YES	
L0003786	0	0.90230E-07	476603.5	3746565.5	455.6	0.00	3.95	1.86	YES	
L0003787	0	0.90230E-07	476596.1	3746569.7	455.8	0.00	3.95	1.86	YES	
L0003788	0	0.90230E-07	476589.1	3746574.5	456.0	0.00	3.95	1.86	YES	
L0003789	0	0.90230E-07	476582.1	3746579.4	456.0	0.00	3.95	1.86	YES	
L0003790	0	0.90230E-07	476575.2	3746584.2	456.0	0.00	3.95	1.86	YES	
L0003791	0	0.90230E-07	476568.2	3746589.1	456.0	0.00	3.95	1.86	YES	
L0003792	0	0.90230E-07	476561.2	3746593.9	456.0	0.00	3.95	1.86	YES	
L0003793	0	0.90230E-07	476554.4	3746599.0	456.0	0.00	3.95	1.86	YES	
L0003794	0	0.90230E-07	476548.2	3746604.8	456.0	0.00	3.95	1.86	YES	
L0003795	0	0.90230E-07	476542.1	3746610.7	456.0	0.00	3.95	1.86	YES	
L0003796	0	0.90230E-07	476535.9	3746616.5	456.0	0.00	3.95	1.86	YES	
L0003797	0	0.90230E-07	476529.7	3746622.4	456.0	0.00	3.95	1.86	YES	
L0003798	0	0.90230E-07	476523.6	3746628.2	456.0	0.00	3.95	1.86	YES	
L0003799	0	0.90230E-07	476517.7	3746634.3	456.0	0.00	3.95	1.86	YES	
L0003800	0	0.90230E-07	476514.0	3746642.0	456.0	0.00	3.95	1.86	YES	
L0003801	0	0.90230E-07	476510.3	3746649.6	456.0	0.00	3.95	1.86	YES	
L0003802	0	0.90230E-07	476506.7	3746657.3	456.0	0.00	3.95	1.86	YES	
L0003803	0	0.90230E-07	476503.0	3746665.0	456.0	0.00	3.95	1.86	YES	
L0003804	0	0.90230E-07	476499.3	3746672.6	456.0	0.00	3.95	1.86	YES	
L0003805	0	0.90230E-07	476495.6	3746680.3	456.1	0.00	3.95	1.86	YES	
L0003806	0	0.90230E-07	476492.2	3746688.1	456.3	0.00	3.95	1.86	YES	
L0003807	0	0.90230E-07	476488.7	3746695.8	456.4	0.00	3.95	1.86	YES	
L0003808	0	0.90230E-07	476485.3	3746703.6	456.5	0.00	3.95	1.86	YES	
L0003809	0	0.90230E-07	476481.8	3746711.4	456.6	0.00	3.95	1.86	YES	
L0003810	0	0.90230E-07	476478.4	3746719.1	456.7	0.00	3.95	1.86	YES	
L0003811	0	0.90230E-07	476474.9	3746726.9	456.5	0.00	3.95	1.86	YES	

L0003812	0	0.90230E-07	476471.5	3746734.7	456.4	0.00	3.95	1.86	YES
L0003813	0	0.90230E-07	476468.0	3746742.4	456.2	0.00	3.95	1.86	YES
L0003814	0	0.90230E-07	476465.1	3746750.4	456.2	0.00	3.95	1.86	YES
L0003815	0	0.90230E-07	476463.0	3746758.6	456.2	0.00	3.95	1.86	YES
L0003816	0	0.90230E-07	476461.0	3746766.9	456.3	0.00	3.95	1.86	YES
L0003817	0	0.90230E-07	476458.9	3746775.1	456.4	0.00	3.95	1.86	YES
L0003818	0	0.90230E-07	476456.8	3746783.4	456.4	0.00	3.95	1.86	YES
L0003819	0	0.90230E-07	476454.8	3746791.6	456.5	0.00	3.95	1.86	YES
L0003820	0	0.90230E-07	476452.7	3746799.9	456.6	0.00	3.95	1.86	YES
L0003821	0	0.90230E-07	476450.7	3746808.1	456.6	0.00	3.95	1.86	YES
L0003822	0	0.90230E-07	476448.6	3746816.3	456.5	0.00	3.95	1.86	YES

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003823	0	0.90230E-07	476446.5	3746824.6	456.3	0.00	3.95	1.86	YES	
L0003824	0	0.90230E-07	476444.5	3746832.8	456.1	0.00	3.95	1.86	YES	
L0003825	0	0.90230E-07	476442.4	3746841.1	456.0	0.00	3.95	1.86	YES	
L0003826	0	0.90230E-07	476438.2	3746848.2	456.1	0.00	3.95	1.86	YES	
L0003827	0	0.90230E-07	476432.7	3746854.7	456.2	0.00	3.95	1.86	YES	
L0003828	0	0.90230E-07	476427.2	3746861.1	456.4	0.00	3.95	1.86	YES	
L0003829	0	0.90230E-07	476421.6	3746867.6	456.6	0.00	3.95	1.86	YES	
L0003830	0	0.90230E-07	476416.1	3746874.1	456.6	0.00	3.95	1.86	YES	
L0003831	0	0.90230E-07	476410.6	3746880.5	456.5	0.00	3.95	1.86	YES	
L0003832	0	0.90230E-07	476405.0	3746887.0	456.4	0.00	3.95	1.86	YES	
L0003833	0	0.90230E-07	476399.5	3746893.4	456.4	0.00	3.95	1.86	YES	
L0003834	0	0.90230E-07	476393.5	3746899.4	456.5	0.00	3.95	1.86	YES	
L0003835	0	0.90230E-07	476387.0	3746904.8	456.5	0.00	3.95	1.86	YES	
L0003836	0	0.90230E-07	476380.5	3746910.3	456.5	0.00	3.95	1.86	YES	
L0003837	0	0.90230E-07	476374.0	3746915.8	456.5	0.00	3.95	1.86	YES	
L0003838	0	0.90230E-07	476367.5	3746921.3	456.5	0.00	3.95	1.86	YES	
L0003839	0	0.90230E-07	476360.9	3746926.5	456.6	0.00	3.95	1.86	YES	
L0003840	0	0.90230E-07	476352.7	3746928.8	456.8	0.00	3.95	1.86	YES	
L0003841	0	0.90230E-07	476344.5	3746931.0	456.9	0.00	3.95	1.86	YES	
L0003842	0	0.90230E-07	476336.3	3746933.3	456.9	0.00	3.95	1.86	YES	
L0003843	0	0.90230E-07	476328.1	3746935.5	456.9	0.00	3.95	1.86	YES	
L0003844	0	0.90230E-07	476319.9	3746937.7	457.0	0.00	3.95	1.86	YES	
L0003845	0	0.90230E-07	476311.4	3746938.7	457.0	0.00	3.95	1.86	YES	
L0003846	0	0.90230E-07	476303.0	3746939.8	457.0	0.00	3.95	1.86	YES	
L0003847	0	0.90230E-07	476294.6	3746940.8	457.0	0.00	3.95	1.86	YES	
L0003848	0	0.90230E-07	476286.1	3746941.9	457.0	0.00	3.95	1.86	YES	
L0003849	0	0.90230E-07	476277.7	3746942.9	457.0	0.00	3.95	1.86	YES	
L0003850	0	0.90230E-07	476269.3	3746944.0	457.0	0.00	3.95	1.86	YES	
L0003851	0	0.90230E-07	476260.8	3746945.0	457.0	0.00	3.95	1.86	YES	
L0003852	0	0.90230E-07	476252.3	3746945.2	457.0	0.00	3.95	1.86	YES	
L0003853	0	0.90230E-07	476243.8	3746945.3	457.0	0.00	3.95	1.86	YES	
L0003854	0	0.90230E-07	476235.3	3746945.5	457.0	0.00	3.95	1.86	YES	
L0003855	0	0.90230E-07	476226.8	3746945.6	457.0	0.00	3.95	1.86	YES	
L0003856	0	0.90230E-07	476218.3	3746945.8	457.1	0.00	3.95	1.86	YES	
L0003857	0	0.90230E-07	476209.8	3746945.9	457.2	0.00	3.95	1.86	YES	
L0003858	0	0.90230E-07	476201.3	3746946.0	457.3	0.00	3.95	1.86	YES	
L0003859	0	0.90230E-07	476192.8	3746946.2	457.5	0.00	3.95	1.86	YES	
L0003860	0	0.90230E-07	476184.3	3746946.3	457.7	0.00	3.95	1.86	YES	
L0003861	0	0.90230E-07	476175.8	3746946.4	457.9	0.00	3.95	1.86	YES	

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 L0003862         0   0.90230E-07  476167.3 3746946.6   458.0     0.00     3.95     1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   11:01:54

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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                   *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003903	0	0.50280E-08	478861.7	3747774.7	448.5	0.00	3.95	1.86	YES	
L0003904	0	0.50280E-08	478853.2	3747774.7	448.7	0.00	3.95	1.86	YES	
L0003905	0	0.50280E-08	478844.7	3747774.7	448.9	0.00	3.95	1.86	YES	
L0003906	0	0.50280E-08	478836.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003907	0	0.50280E-08	478827.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003908	0	0.50280E-08	478819.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003909	0	0.50280E-08	478810.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003910	0	0.50280E-08	478802.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003911	0	0.50280E-08	478793.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003912	0	0.50280E-08	478785.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003913	0	0.50280E-08	478776.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003914	0	0.50280E-08	478768.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003915	0	0.50280E-08	478759.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003916	0	0.50280E-08	478751.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003917	0	0.50280E-08	478742.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003918	0	0.50280E-08	478734.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003919	0	0.50280E-08	478725.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003920	0	0.50280E-08	478717.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003921	0	0.50280E-08	478708.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003922	0	0.50280E-08	478700.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003923	0	0.50280E-08	478691.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003924	0	0.50280E-08	478683.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003925	0	0.50280E-08	478674.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003926	0	0.50280E-08	478666.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003927	0	0.50280E-08	478657.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003928	0	0.50280E-08	478649.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003929	0	0.50280E-08	478640.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003930	0	0.50280E-08	478632.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003931	0	0.50280E-08	478623.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003932	0	0.50280E-08	478615.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003933	0	0.50280E-08	478606.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003934	0	0.50280E-08	478598.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003935	0	0.50280E-08	478589.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003936	0	0.50280E-08	478581.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003937	0	0.50280E-08	478572.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003938	0	0.50280E-08	478564.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003939	0	0.50280E-08	478555.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003940	0	0.50280E-08	478547.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003941	0	0.50280E-08	478538.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003942	0	0.50280E-08	478530.2	3747774.7	449.0	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003943	0	0.50280E-08	478521.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0003944	0	0.50280E-08	478513.2	3747774.7	449.0	0.00	3.95	1.86	YES	

L0003945	0	0.50280E-08	478504.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003946	0	0.50280E-08	478496.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003947	0	0.50280E-08	478487.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003948	0	0.50280E-08	478479.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003949	0	0.50280E-08	478470.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003950	0	0.50280E-08	478462.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003951	0	0.50280E-08	478453.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003952	0	0.50280E-08	478445.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003953	0	0.50280E-08	478436.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003954	0	0.50280E-08	478428.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003955	0	0.50280E-08	478419.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003956	0	0.50280E-08	478411.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003957	0	0.50280E-08	478402.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003958	0	0.50280E-08	478394.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003959	0	0.50280E-08	478385.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003960	0	0.50280E-08	478377.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003961	0	0.50280E-08	478368.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003962	0	0.50280E-08	478360.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003963	0	0.50280E-08	478351.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003964	0	0.50280E-08	478343.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003965	0	0.50280E-08	478334.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003966	0	0.50280E-08	478326.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003967	0	0.50280E-08	478317.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003968	0	0.50280E-08	478309.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003969	0	0.50280E-08	478300.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003970	0	0.50280E-08	478292.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003971	0	0.50280E-08	478283.7	3747774.7	449.0	0.00	3.95	1.86	YES
L0003972	0	0.50280E-08	478275.2	3747774.7	449.0	0.00	3.95	1.86	YES
L0003973	0	0.50280E-08	478274.1	3747767.4	449.0	0.00	3.95	1.86	YES
L0003974	0	0.50280E-08	478274.2	3747758.9	449.0	0.00	3.95	1.86	YES
L0003975	0	0.50280E-08	478274.3	3747750.4	449.0	0.00	3.95	1.86	YES
L0003976	0	0.50280E-08	478274.4	3747741.9	449.0	0.00	3.95	1.86	YES
L0003977	0	0.50280E-08	478274.5	3747733.4	449.0	0.00	3.95	1.86	YES
L0003978	0	0.50280E-08	478274.6	3747724.9	449.0	0.00	3.95	1.86	YES
L0003979	0	0.50280E-08	478274.7	3747716.4	449.0	0.00	3.95	1.86	YES
L0003980	0	0.50280E-08	478274.8	3747707.9	449.0	0.00	3.95	1.86	YES
L0003981	0	0.50280E-08	478274.9	3747699.4	449.0	0.00	3.95	1.86	YES
L0003982	0	0.50280E-08	478275.0	3747690.9	449.0	0.00	3.95	1.86	YES

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003983	0	0.50280E-08	478275.0	3747682.4	449.0	0.00	3.95	1.86	YES	
L0003984	0	0.50280E-08	478275.1	3747673.9	448.9	0.00	3.95	1.86	YES	
L0003985	0	0.50280E-08	478275.2	3747665.4	448.6	0.00	3.95	1.86	YES	
L0003986	0	0.50280E-08	478275.3	3747656.9	448.4	0.00	3.95	1.86	YES	
L0003987	0	0.50280E-08	478275.4	3747648.4	448.1	0.00	3.95	1.86	YES	
L0003988	0	0.50280E-08	478275.5	3747639.9	448.0	0.00	3.95	1.86	YES	
L0003989	0	0.50280E-08	478275.6	3747631.4	448.0	0.00	3.95	1.86	YES	
L0003990	0	0.50280E-08	478275.7	3747622.9	448.0	0.00	3.95	1.86	YES	
L0003991	0	0.50280E-08	478275.8	3747614.4	448.0	0.00	3.95	1.86	YES	
L0003992	0	0.50280E-08	478275.9	3747605.9	448.0	0.00	3.95	1.86	YES	
L0003993	0	0.50280E-08	478276.0	3747597.4	448.0	0.00	3.95	1.86	YES	
L0003994	0	0.50280E-08	478276.1	3747588.9	448.0	0.00	3.95	1.86	YES	

L0003995	0	0.50280E-08	478276.2	3747580.4	448.0	0.00	3.95	1.86	YES
L0003996	0	0.50280E-08	478276.3	3747571.9	448.0	0.00	3.95	1.86	YES
L0003997	0	0.50280E-08	478276.4	3747563.4	448.0	0.00	3.95	1.86	YES
L0003998	0	0.50280E-08	478276.5	3747554.9	448.0	0.00	3.95	1.86	YES
L0003999	0	0.50280E-08	478276.6	3747546.4	448.0	0.00	3.95	1.86	YES
L0004000	0	0.50280E-08	478276.7	3747537.9	448.0	0.00	3.95	1.86	YES
L0004001	0	0.50280E-08	478276.8	3747529.4	448.0	0.00	3.95	1.86	YES
L0004002	0	0.50280E-08	478276.9	3747520.9	448.0	0.00	3.95	1.86	YES
L0004003	0	0.50280E-08	478277.0	3747512.4	448.0	0.00	3.95	1.86	YES
L0004004	0	0.50280E-08	478277.1	3747503.9	448.0	0.00	3.95	1.86	YES
L0004005	0	0.50280E-08	478277.2	3747495.4	448.0	0.00	3.95	1.86	YES
L0004006	0	0.50280E-08	478277.3	3747486.9	448.0	0.00	3.95	1.86	YES
L0004007	0	0.50280E-08	478277.4	3747478.4	448.0	0.00	3.95	1.86	YES
L0004008	0	0.50280E-08	478277.5	3747469.9	448.0	0.00	3.95	1.86	YES
L0004009	0	0.50280E-08	478277.6	3747461.4	448.0	0.00	3.95	1.86	YES
L0004010	0	0.50280E-08	478277.7	3747452.9	448.0	0.00	3.95	1.86	YES
L0004011	0	0.50280E-08	478277.8	3747444.4	448.0	0.00	3.95	1.86	YES
L0004012	0	0.50280E-08	478277.9	3747435.9	448.0	0.00	3.95	1.86	YES
L0004013	0	0.50280E-08	478278.0	3747427.4	448.0	0.00	3.95	1.86	YES
L0004014	0	0.50280E-08	478278.1	3747418.9	448.0	0.00	3.95	1.86	YES
L0004015	0	0.50280E-08	478278.2	3747410.4	448.0	0.00	3.95	1.86	YES
L0004016	0	0.50280E-08	478278.3	3747401.9	448.0	0.00	3.95	1.86	YES
L0004017	0	0.50280E-08	478278.4	3747393.4	448.0	0.00	3.95	1.86	YES
L0004018	0	0.50280E-08	478278.5	3747384.9	448.0	0.00	3.95	1.86	YES
L0004019	0	0.50280E-08	478278.6	3747376.4	448.0	0.00	3.95	1.86	YES
L0004020	0	0.50280E-08	478278.7	3747367.9	448.0	0.00	3.95	1.86	YES
L0004021	0	0.50280E-08	478278.8	3747359.4	448.0	0.00	3.95	1.86	YES
L0004022	0	0.50280E-08	478278.9	3747350.9	448.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004023	0	0.50280E-08	478279.0	3747342.4	448.0	0.00	3.95	1.86	YES	
L0004024	0	0.50280E-08	478279.1	3747333.9	448.0	0.00	3.95	1.86	YES	
L0004025	0	0.50280E-08	478279.2	3747325.4	448.0	0.00	3.95	1.86	YES	
L0004026	0	0.50280E-08	478279.2	3747316.9	448.0	0.00	3.95	1.86	YES	
L0004027	0	0.50280E-08	478279.3	3747308.4	448.0	0.00	3.95	1.86	YES	
L0004028	0	0.50280E-08	478279.4	3747299.9	448.0	0.00	3.95	1.86	YES	
L0004029	0	0.50280E-08	478279.5	3747291.4	448.0	0.00	3.95	1.86	YES	
L0004030	0	0.50280E-08	478279.6	3747282.9	448.0	0.00	3.95	1.86	YES	
L0004031	0	0.50280E-08	478279.7	3747274.4	448.0	0.00	3.95	1.86	YES	
L0004032	0	0.50280E-08	478279.8	3747265.9	448.0	0.00	3.95	1.86	YES	
L0004033	0	0.50280E-08	478279.9	3747257.4	448.0	0.00	3.95	1.86	YES	
L0004034	0	0.50280E-08	478280.0	3747248.9	448.0	0.00	3.95	1.86	YES	
L0004035	0	0.50280E-08	478280.1	3747240.4	448.0	0.00	3.95	1.86	YES	
L0004036	0	0.50280E-08	478280.2	3747231.9	448.0	0.00	3.95	1.86	YES	
L0004037	0	0.50280E-08	478280.3	3747223.4	448.0	0.00	3.95	1.86	YES	
L0004038	0	0.50280E-08	478280.4	3747214.9	448.0	0.00	3.95	1.86	YES	
L0004039	0	0.50280E-08	478280.5	3747206.4	448.0	0.00	3.95	1.86	YES	
L0004040	0	0.50280E-08	478280.6	3747197.9	448.0	0.00	3.95	1.86	YES	
L0004041	0	0.50280E-08	478280.7	3747189.4	448.0	0.00	3.95	1.86	YES	
L0004042	0	0.50280E-08	478280.8	3747180.9	448.0	0.00	3.95	1.86	YES	
L0004043	0	0.50280E-08	478280.9	3747172.4	448.0	0.00	3.95	1.86	YES	
L0004044	0	0.50280E-08	478281.0	3747163.9	448.0	0.00	3.95	1.86	YES	

L0004045	0	0.50280E-08	478281.1	3747155.4	448.0	0.00	3.95	1.86	YES
L0004046	0	0.50280E-08	478281.2	3747146.9	448.0	0.00	3.95	1.86	YES
L0004047	0	0.50280E-08	478281.3	3747138.4	448.0	0.00	3.95	1.86	YES
L0004048	0	0.50280E-08	478281.4	3747129.9	448.0	0.00	3.95	1.86	YES
L0004049	0	0.50280E-08	478281.5	3747121.4	448.0	0.00	3.95	1.86	YES
L0004050	0	0.50280E-08	478281.6	3747112.9	448.0	0.00	3.95	1.86	YES
L0004051	0	0.50280E-08	478281.7	3747104.4	448.0	0.00	3.95	1.86	YES
L0004052	0	0.50280E-08	478281.8	3747095.9	448.0	0.00	3.95	1.86	YES
L0004053	0	0.50280E-08	478281.9	3747087.4	448.0	0.00	3.95	1.86	YES
L0004054	0	0.50280E-08	478282.0	3747078.9	448.0	0.00	3.95	1.86	YES
L0004055	0	0.50280E-08	478282.1	3747070.4	448.0	0.00	3.95	1.86	YES
L0004056	0	0.50280E-08	478282.2	3747061.9	448.0	0.00	3.95	1.86	YES
L0004057	0	0.50280E-08	478282.3	3747053.4	448.0	0.00	3.95	1.86	YES
L0004058	0	0.50280E-08	478282.4	3747044.9	448.0	0.00	3.95	1.86	YES
L0004059	0	0.50280E-08	478282.5	3747036.5	448.0	0.00	3.95	1.86	YES
L0004060	0	0.50280E-08	478282.6	3747028.0	448.0	0.00	3.95	1.86	YES
L0004061	0	0.50280E-08	478282.7	3747019.5	448.0	0.00	3.95	1.86	YES
L0004062	0	0.50280E-08	478282.8	3747011.0	448.0	0.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
11:01:54

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004063	0	0.50280E-08	478282.9	3747002.5	448.0	0.00	3.95	1.86	YES	
L0004064	0	0.50280E-08	478283.0	3746994.0	448.0	0.00	3.95	1.86	YES	
L0004065	0	0.50280E-08	478283.1	3746985.5	448.0	0.00	3.95	1.86	YES	
L0004066	0	0.50280E-08	478283.2	3746977.0	448.0	0.00	3.95	1.86	YES	
L0004067	0	0.50280E-08	478283.3	3746968.5	448.0	0.00	3.95	1.86	YES	
L0004068	0	0.50280E-08	478283.4	3746960.0	448.0	0.00	3.95	1.86	YES	
L0004069	0	0.50280E-08	478283.5	3746951.5	448.0	0.00	3.95	1.86	YES	
L0004070	0	0.50280E-08	478283.5	3746943.0	448.0	0.00	3.95	1.86	YES	
L0004071	0	0.50280E-08	478283.6	3746934.5	448.0	0.00	3.95	1.86	YES	
L0004072	0	0.50280E-08	478283.7	3746926.0	448.0	0.00	3.95	1.86	YES	
L0004073	0	0.50280E-08	478283.8	3746917.5	448.0	0.00	3.95	1.86	YES	
L0004074	0	0.50280E-08	478283.9	3746909.0	448.0	0.00	3.95	1.86	YES	
L0004075	0	0.50280E-08	478284.0	3746900.5	448.0	0.00	3.95	1.86	YES	
L0004076	0	0.50280E-08	478284.1	3746892.0	448.0	0.00	3.95	1.86	YES	
L0004077	0	0.50280E-08	478284.2	3746883.5	448.0	0.00	3.95	1.86	YES	
L0004078	0	0.50280E-08	478284.3	3746875.0	448.0	0.00	3.95	1.86	YES	
L0004079	0	0.50280E-08	478284.4	3746866.5	448.0	0.00	3.95	1.86	YES	
L0004080	0	0.50280E-08	478284.5	3746858.0	447.9	0.00	3.95	1.86	YES	
L0004081	0	0.50280E-08	478284.6	3746849.5	447.7	0.00	3.95	1.86	YES	
L0004082	0	0.50280E-08	478284.7	3746841.0	447.6	0.00	3.95	1.86	YES	
L0004083	0	0.50280E-08	478284.8	3746832.5	447.4	0.00	3.95	1.86	YES	
L0004084	0	0.50280E-08	478284.9	3746824.0	447.3	0.00	3.95	1.86	YES	
L0004085	0	0.50280E-08	478285.0	3746815.5	447.2	0.00	3.95	1.86	YES	
L0004086	0	0.50280E-08	478285.1	3746807.0	447.0	0.00	3.95	1.86	YES	
L0004087	0	0.50280E-08	478285.2	3746798.5	447.0	0.00	3.95	1.86	YES	
L0004088	0	0.50280E-08	478285.3	3746790.0	447.0	0.00	3.95	1.86	YES	
L0004089	0	0.50280E-08	478285.4	3746781.5	447.0	0.00	3.95	1.86	YES	
L0004090	0	0.50280E-08	478285.5	3746773.0	447.0	0.00	3.95	1.86	YES	
L0004091	0	0.14620E-07	479065.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004092	0	0.14620E-07	479057.2	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004093	0	0.14620E-07	479048.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004094	0	0.14620E-07	479040.2	3747774.7	448.0	0.00	3.95	1.86	YES	

L0004095	0	0.14620E-07	479031.7	3747774.7	448.0	0.00	3.95	1.86	YES
L0004096	0	0.14620E-07	479023.2	3747774.7	448.0	0.00	3.95	1.86	YES
L0004097	0	0.14620E-07	479014.7	3747774.7	448.0	0.00	3.95	1.86	YES
L0004098	0	0.14620E-07	479006.2	3747774.7	448.0	0.00	3.95	1.86	YES
L0004099	0	0.14620E-07	478997.7	3747774.7	448.0	0.00	3.95	1.86	YES
L0004100	0	0.14620E-07	478989.2	3747774.7	448.0	0.00	3.95	1.86	YES
L0004101	0	0.14620E-07	478980.7	3747774.7	448.0	0.00	3.95	1.86	YES
L0004102	0	0.14620E-07	478972.2	3747774.7	448.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004103	0	0.14620E-07	478963.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004104	0	0.14620E-07	478955.2	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004105	0	0.14620E-07	478946.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004106	0	0.14620E-07	478938.2	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004107	0	0.14620E-07	478929.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004108	0	0.14620E-07	478921.2	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004109	0	0.14620E-07	478912.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004110	0	0.14620E-07	478904.2	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004111	0	0.14620E-07	478895.7	3747774.7	448.0	0.00	3.95	1.86	YES	
L0004112	0	0.14620E-07	478887.2	3747774.7	448.1	0.00	3.95	1.86	YES	
L0004113	0	0.14620E-07	478878.7	3747774.7	448.2	0.00	3.95	1.86	YES	
L0004114	0	0.14620E-07	478870.2	3747774.7	448.3	0.00	3.95	1.86	YES	
L0004115	0	0.14620E-07	478861.7	3747774.7	448.5	0.00	3.95	1.86	YES	
L0004116	0	0.14620E-07	478853.2	3747774.7	448.7	0.00	3.95	1.86	YES	
L0004117	0	0.14620E-07	478844.7	3747774.7	448.9	0.00	3.95	1.86	YES	
L0004118	0	0.14620E-07	478836.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004119	0	0.14620E-07	478827.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004120	0	0.14620E-07	478819.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004121	0	0.14620E-07	478810.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004122	0	0.14620E-07	478802.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004123	0	0.14620E-07	478793.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004124	0	0.14620E-07	478785.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004125	0	0.14620E-07	478776.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004126	0	0.14620E-07	478768.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004127	0	0.14620E-07	478759.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004128	0	0.14620E-07	478751.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004129	0	0.14620E-07	478742.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004130	0	0.14620E-07	478734.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004131	0	0.14620E-07	478725.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004132	0	0.14620E-07	478717.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004133	0	0.14620E-07	478708.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004134	0	0.14620E-07	478700.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004135	0	0.14620E-07	478691.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004136	0	0.14620E-07	478683.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004137	0	0.14620E-07	478674.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004138	0	0.14620E-07	478666.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004139	0	0.14620E-07	478657.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004140	0	0.14620E-07	478649.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004141	0	0.14620E-07	478640.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004142	0	0.14620E-07	478632.2	3747774.7	449.0	0.00	3.95	1.86	YES	

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004143	0	0.14620E-07	478623.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004144	0	0.14620E-07	478615.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004145	0	0.14620E-07	478606.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004146	0	0.14620E-07	478598.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004147	0	0.14620E-07	478589.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004148	0	0.14620E-07	478581.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004149	0	0.14620E-07	478572.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004150	0	0.14620E-07	478564.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004151	0	0.14620E-07	478555.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004152	0	0.14620E-07	478547.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004153	0	0.14620E-07	478538.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004154	0	0.14620E-07	478530.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004155	0	0.14620E-07	478521.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004156	0	0.14620E-07	478513.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004157	0	0.14620E-07	478504.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004158	0	0.14620E-07	478496.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004159	0	0.14620E-07	478487.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004160	0	0.14620E-07	478479.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004161	0	0.14620E-07	478470.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004162	0	0.14620E-07	478462.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004163	0	0.14620E-07	478453.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004164	0	0.14620E-07	478445.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004165	0	0.14620E-07	478436.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004166	0	0.14620E-07	478428.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004167	0	0.14620E-07	478419.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004168	0	0.14620E-07	478411.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004169	0	0.14620E-07	478402.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004170	0	0.14620E-07	478394.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004171	0	0.14620E-07	478385.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004172	0	0.14620E-07	478377.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004173	0	0.14620E-07	478368.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004174	0	0.14620E-07	478360.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004175	0	0.14620E-07	478351.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004176	0	0.14620E-07	478343.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004177	0	0.14620E-07	478334.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004178	0	0.14620E-07	478326.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004179	0	0.14620E-07	478317.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004180	0	0.14620E-07	478309.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004181	0	0.14620E-07	478300.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004182	0	0.14620E-07	478292.2	3747774.7	449.0	0.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT. INIT. URBAN EMISSION RATE

SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE	SCALAR VARY BY
L0004183	0	0.14620E-07	478283.7	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004184	0	0.14620E-07	478275.2	3747774.7	449.0	0.00	3.95	1.86	YES	
L0004185	0	0.14620E-07	478274.1	3747767.4	449.0	0.00	3.95	1.86	YES	
L0004186	0	0.14620E-07	478274.2	3747758.9	449.0	0.00	3.95	1.86	YES	
L0004187	0	0.14620E-07	478274.3	3747750.4	449.0	0.00	3.95	1.86	YES	
L0004188	0	0.14620E-07	478274.4	3747741.9	449.0	0.00	3.95	1.86	YES	
L0004189	0	0.14620E-07	478274.5	3747733.4	449.0	0.00	3.95	1.86	YES	
L0004190	0	0.14620E-07	478274.6	3747724.9	449.0	0.00	3.95	1.86	YES	
L0004191	0	0.14620E-07	478274.7	3747716.4	449.0	0.00	3.95	1.86	YES	
L0004192	0	0.14620E-07	478274.8	3747707.9	449.0	0.00	3.95	1.86	YES	
L0004193	0	0.14620E-07	478274.9	3747699.4	449.0	0.00	3.95	1.86	YES	
L0004194	0	0.14620E-07	478275.0	3747690.9	449.0	0.00	3.95	1.86	YES	
L0004195	0	0.14620E-07	478275.0	3747682.4	449.0	0.00	3.95	1.86	YES	
L0004196	0	0.14620E-07	478275.1	3747673.9	448.9	0.00	3.95	1.86	YES	
L0004197	0	0.14620E-07	478275.2	3747665.4	448.6	0.00	3.95	1.86	YES	
L0004198	0	0.14620E-07	478275.3	3747656.9	448.4	0.00	3.95	1.86	YES	
L0004199	0	0.14620E-07	478275.4	3747648.4	448.1	0.00	3.95	1.86	YES	
L0004200	0	0.14620E-07	478275.5	3747639.9	448.0	0.00	3.95	1.86	YES	
L0004201	0	0.14620E-07	478275.6	3747631.4	448.0	0.00	3.95	1.86	YES	
L0004202	0	0.14620E-07	478275.7	3747622.9	448.0	0.00	3.95	1.86	YES	
L0004203	0	0.14620E-07	478275.8	3747614.4	448.0	0.00	3.95	1.86	YES	
L0004204	0	0.14620E-07	478275.9	3747605.9	448.0	0.00	3.95	1.86	YES	
L0004205	0	0.14620E-07	478276.0	3747597.4	448.0	0.00	3.95	1.86	YES	
L0004206	0	0.14620E-07	478276.1	3747588.9	448.0	0.00	3.95	1.86	YES	
L0004207	0	0.14620E-07	478276.2	3747580.4	448.0	0.00	3.95	1.86	YES	
L0004208	0	0.14620E-07	478276.3	3747571.9	448.0	0.00	3.95	1.86	YES	
L0004209	0	0.14620E-07	478276.4	3747563.4	448.0	0.00	3.95	1.86	YES	
L0004210	0	0.14620E-07	478276.5	3747554.9	448.0	0.00	3.95	1.86	YES	
L0004211	0	0.14620E-07	478276.6	3747546.4	448.0	0.00	3.95	1.86	YES	
L0004212	0	0.14620E-07	478276.7	3747537.9	448.0	0.00	3.95	1.86	YES	
L0004213	0	0.14620E-07	478276.8	3747529.4	448.0	0.00	3.95	1.86	YES	
L0004214	0	0.14620E-07	478276.9	3747520.9	448.0	0.00	3.95	1.86	YES	
L0004215	0	0.14620E-07	478277.0	3747512.4	448.0	0.00	3.95	1.86	YES	
L0004216	0	0.14620E-07	478277.1	3747503.9	448.0	0.00	3.95	1.86	YES	
L0004217	0	0.14620E-07	478277.2	3747495.4	448.0	0.00	3.95	1.86	YES	
L0004218	0	0.14620E-07	478277.3	3747486.9	448.0	0.00	3.95	1.86	YES	
L0004219	0	0.14620E-07	478277.4	3747478.4	448.0	0.00	3.95	1.86	YES	
L0004220	0	0.14620E-07	478277.5	3747469.9	448.0	0.00	3.95	1.86	YES	
L0004221	0	0.14620E-07	478277.6	3747461.4	448.0	0.00	3.95	1.86	YES	
L0004222	0	0.14620E-07	478277.7	3747452.9	448.0	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004223	0	0.14620E-07	478277.8	3747444.4	448.0	0.00	3.95	1.86	YES	
L0004224	0	0.14620E-07	478277.9	3747435.9	448.0	0.00	3.95	1.86	YES	
L0004225	0	0.14620E-07	478278.0	3747427.4	448.0	0.00	3.95	1.86	YES	
L0004226	0	0.14620E-07	478278.1	3747418.9	448.0	0.00	3.95	1.86	YES	
L0004227	0	0.14620E-07	478278.2	3747410.4	448.0	0.00	3.95	1.86	YES	

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 L0004228         0   0.14620E-07  478278.3 3747401.9   448.0     0.00     3.95     1.86     YES
 L0004229         0   0.14620E-07  478278.4 3747393.4   448.0     0.00     3.95     1.86     YES
 L0004230         0   0.14620E-07  478278.5 3747384.9   448.0     0.00     3.95     1.86     YES
 L0004231         0   0.14620E-07  478278.6 3747376.4   448.0     0.00     3.95     1.86     YES
 L0004232         0   0.14620E-07  478278.7 3747367.9   448.0     0.00     3.95     1.86     YES
 L0004233         0   0.14620E-07  478278.8 3747359.4   448.0     0.00     3.95     1.86     YES
 L0004234         0   0.14620E-07  478278.9 3747350.9   448.0     0.00     3.95     1.86     YES
 L0004235         0   0.14620E-07  478279.0 3747342.4   448.0     0.00     3.95     1.86     YES
 L0004236         0   0.14620E-07  478279.1 3747333.9   448.0     0.00     3.95     1.86     YES
 L0004237         0   0.14620E-07  478279.2 3747325.4   448.0     0.00     3.95     1.86     YES
 L0004238         0   0.14620E-07  478279.2 3747316.9   448.0     0.00     3.95     1.86     YES
 L0004239         0   0.14620E-07  478279.3 3747308.4   448.0     0.00     3.95     1.86     YES
 L0004240         0   0.14620E-07  478279.4 3747299.9   448.0     0.00     3.95     1.86     YES
 L0004241         0   0.14620E-07  478279.5 3747291.4   448.0     0.00     3.95     1.86     YES
 L0004242         0   0.14620E-07  478279.6 3747282.9   448.0     0.00     3.95     1.86     YES
 L0004243         0   0.14620E-07  478279.7 3747274.4   448.0     0.00     3.95     1.86     YES
 L0004244         0   0.14620E-07  478279.8 3747265.9   448.0     0.00     3.95     1.86     YES
 L0004245         0   0.14620E-07  478279.9 3747257.4   448.0     0.00     3.95     1.86     YES
 L0004246         0   0.14620E-07  478280.0 3747248.9   448.0     0.00     3.95     1.86     YES
 L0004247         0   0.14620E-07  478280.1 3747240.4   448.0     0.00     3.95     1.86     YES
 L0004248         0   0.14620E-07  478280.2 3747231.9   448.0     0.00     3.95     1.86     YES
 L0004249         0   0.14620E-07  478280.3 3747223.4   448.0     0.00     3.95     1.86     YES
 L0004250         0   0.14620E-07  478280.4 3747214.9   448.0     0.00     3.95     1.86     YES
 L0004251         0   0.14620E-07  478280.5 3747206.4   448.0     0.00     3.95     1.86     YES
 L0004252         0   0.14620E-07  478280.6 3747197.9   448.0     0.00     3.95     1.86     YES
 L0004253         0   0.14620E-07  478280.7 3747189.4   448.0     0.00     3.95     1.86     YES
 L0004254         0   0.14620E-07  478280.8 3747180.9   448.0     0.00     3.95     1.86     YES
 L0004255         0   0.14620E-07  478280.9 3747172.4   448.0     0.00     3.95     1.86     YES
 L0004256         0   0.14620E-07  478281.0 3747163.9   448.0     0.00     3.95     1.86     YES
 L0004257         0   0.14620E-07  478281.1 3747155.4   448.0     0.00     3.95     1.86     YES
 L0004258         0   0.14620E-07  478281.2 3747146.9   448.0     0.00     3.95     1.86     YES
 L0004259         0   0.14620E-07  478281.3 3747138.4   448.0     0.00     3.95     1.86     YES
 L0004260         0   0.14620E-07  478281.4 3747129.9   448.0     0.00     3.95     1.86     YES
 L0004261         0   0.14620E-07  478281.5 3747121.4   448.0     0.00     3.95     1.86     YES
 L0004262         0   0.14620E-07  478281.6 3747112.9   448.0     0.00     3.95     1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   11:01:54

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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                   *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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L0004278	0	0.14620E-07	478283.2	3746977.0	448.0	0.00	3.95	1.86	YES
L0004279	0	0.14620E-07	478283.3	3746968.5	448.0	0.00	3.95	1.86	YES
L0004280	0	0.14620E-07	478283.4	3746960.0	448.0	0.00	3.95	1.86	YES
L0004281	0	0.14620E-07	478283.5	3746951.5	448.0	0.00	3.95	1.86	YES
L0004282	0	0.14620E-07	478283.5	3746943.0	448.0	0.00	3.95	1.86	YES
L0004283	0	0.14620E-07	478283.6	3746934.5	448.0	0.00	3.95	1.86	YES
L0004284	0	0.14620E-07	478283.7	3746926.0	448.0	0.00	3.95	1.86	YES
L0004285	0	0.14620E-07	478283.8	3746917.5	448.0	0.00	3.95	1.86	YES
L0004286	0	0.14620E-07	478283.9	3746909.0	448.0	0.00	3.95	1.86	YES
L0004287	0	0.14620E-07	478284.0	3746900.5	448.0	0.00	3.95	1.86	YES
L0004288	0	0.14620E-07	478284.1	3746892.0	448.0	0.00	3.95	1.86	YES
L0004289	0	0.14620E-07	478284.2	3746883.5	448.0	0.00	3.95	1.86	YES
L0004290	0	0.14620E-07	478284.3	3746875.0	448.0	0.00	3.95	1.86	YES
L0004291	0	0.14620E-07	478284.4	3746866.5	448.0	0.00	3.95	1.86	YES
L0004292	0	0.14620E-07	478284.5	3746858.0	447.9	0.00	3.95	1.86	YES
L0004293	0	0.14620E-07	478284.6	3746849.5	447.7	0.00	3.95	1.86	YES
L0004294	0	0.14620E-07	478284.7	3746841.0	447.6	0.00	3.95	1.86	YES
L0004295	0	0.14620E-07	478284.8	3746832.5	447.4	0.00	3.95	1.86	YES
L0004296	0	0.14620E-07	478284.9	3746824.0	447.3	0.00	3.95	1.86	YES
L0004297	0	0.14620E-07	478285.0	3746815.5	447.2	0.00	3.95	1.86	YES
L0004298	0	0.14620E-07	478285.1	3746807.0	447.0	0.00	3.95	1.86	YES
L0004299	0	0.14620E-07	478285.2	3746798.5	447.0	0.00	3.95	1.86	YES
L0004300	0	0.14620E-07	478285.3	3746790.0	447.0	0.00	3.95	1.86	YES
L0004301	0	0.14620E-07	478285.4	3746781.5	447.0	0.00	3.95	1.86	YES
L0004302	0	0.14620E-07	478285.5	3746773.0	447.0	0.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004303	0	0.50080E-08	478283.7	3746787.2	447.0	0.00	3.95	1.86	YES	
L0004304	0	0.50080E-08	478283.6	3746795.7	447.0	0.00	3.95	1.86	YES	
L0004305	0	0.50080E-08	478283.4	3746804.2	447.0	0.00	3.95	1.86	YES	
L0004306	0	0.50080E-08	478283.3	3746812.7	447.1	0.00	3.95	1.86	YES	
L0004307	0	0.50080E-08	478283.1	3746821.2	447.3	0.00	3.95	1.86	YES	
L0004308	0	0.50080E-08	478282.9	3746829.7	447.4	0.00	3.95	1.86	YES	
L0004309	0	0.50080E-08	478282.8	3746838.2	447.6	0.00	3.95	1.86	YES	
L0004310	0	0.50080E-08	478282.6	3746846.7	447.7	0.00	3.95	1.86	YES	
L0004311	0	0.50080E-08	478282.5	3746855.2	447.9	0.00	3.95	1.86	YES	
L0004312	0	0.50080E-08	478282.3	3746863.7	448.0	0.00	3.95	1.86	YES	
L0004313	0	0.50080E-08	478282.1	3746872.2	448.0	0.00	3.95	1.86	YES	
L0004314	0	0.50080E-08	478282.0	3746880.7	448.0	0.00	3.95	1.86	YES	
L0004315	0	0.50080E-08	478281.8	3746889.2	448.0	0.00	3.95	1.86	YES	
L0004316	0	0.50080E-08	478281.6	3746897.7	448.0	0.00	3.95	1.86	YES	
L0004317	0	0.50080E-08	478281.5	3746906.2	448.0	0.00	3.95	1.86	YES	
L0004318	0	0.50080E-08	478281.3	3746914.7	448.0	0.00	3.95	1.86	YES	
L0004319	0	0.50080E-08	478281.2	3746923.2	448.0	0.00	3.95	1.86	YES	
L0004320	0	0.50080E-08	478281.0	3746931.7	448.0	0.00	3.95	1.86	YES	
L0004321	0	0.50080E-08	478280.8	3746940.2	448.0	0.00	3.95	1.86	YES	
L0004322	0	0.50080E-08	478280.7	3746948.7	448.0	0.00	3.95	1.86	YES	
L0004323	0	0.50080E-08	478280.5	3746957.2	448.0	0.00	3.95	1.86	YES	
L0004324	0	0.50080E-08	478280.4	3746965.6	448.0	0.00	3.95	1.86	YES	
L0004325	0	0.50080E-08	478288.9	3746965.6	448.0	0.00	3.95	1.86	YES	
L0004326	0	0.50080E-08	478297.4	3746965.5	448.0	0.00	3.95	1.86	YES	
L0004327	0	0.50080E-08	478305.9	3746965.4	448.0	0.00	3.95	1.86	YES	

L0004328	0	0.50080E-08	478314.4	3746965.3	448.0	0.00	3.95	1.86	YES
L0004329	0	0.50080E-08	478322.9	3746965.3	448.0	0.00	3.95	1.86	YES
L0004330	0	0.50080E-08	478331.4	3746965.2	448.0	0.00	3.95	1.86	YES
L0004331	0	0.50080E-08	478339.9	3746965.1	448.0	0.00	3.95	1.86	YES
L0004332	0	0.50080E-08	478348.4	3746965.0	448.0	0.00	3.95	1.86	YES
L0004333	0	0.50080E-08	478356.9	3746965.0	448.0	0.00	3.95	1.86	YES
L0004334	0	0.50080E-08	478365.4	3746964.9	447.9	0.00	3.95	1.86	YES
L0004335	0	0.50080E-08	478373.9	3746964.8	447.7	0.00	3.95	1.86	YES
L0004336	0	0.50080E-08	478382.4	3746964.8	447.5	0.00	3.95	1.86	YES
L0004337	0	0.50080E-08	478390.9	3746964.7	447.3	0.00	3.95	1.86	YES
L0004338	0	0.50080E-08	478399.4	3746964.6	447.2	0.00	3.95	1.86	YES
L0004339	0	0.50080E-08	478407.9	3746964.5	447.1	0.00	3.95	1.86	YES
L0004340	0	0.50080E-08	478416.4	3746964.5	447.0	0.00	3.95	1.86	YES
L0004341	0	0.50080E-08	478424.9	3746964.4	447.0	0.00	3.95	1.86	YES
L0004342	0	0.50080E-08	478433.4	3746964.3	447.0	0.00	3.95	1.86	YES

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004343	0	0.50080E-08	478441.9	3746964.2	447.0	0.00	3.95	1.86	YES	
L0004344	0	0.50080E-08	478450.4	3746964.2	447.0	0.00	3.95	1.86	YES	
L0004345	0	0.50080E-08	478458.9	3746964.1	447.0	0.00	3.95	1.86	YES	
L0004346	0	0.50080E-08	478467.4	3746964.0	447.0	0.00	3.95	1.86	YES	
L0004347	0	0.50080E-08	478475.9	3746963.9	447.0	0.00	3.95	1.86	YES	
L0004348	0	0.50080E-08	478484.4	3746963.9	447.0	0.00	3.95	1.86	YES	
L0004349	0	0.50080E-08	478492.9	3746963.8	447.0	0.00	3.95	1.86	YES	
L0004350	0	0.50080E-08	478501.4	3746963.7	447.0	0.00	3.95	1.86	YES	
L0004351	0	0.50080E-08	478509.9	3746963.7	447.0	0.00	3.95	1.86	YES	
L0004352	0	0.50080E-08	478518.4	3746963.6	447.0	0.00	3.95	1.86	YES	
L0004353	0	0.50080E-08	478526.9	3746963.5	447.0	0.00	3.95	1.86	YES	
L0004354	0	0.50080E-08	478535.4	3746963.4	447.0	0.00	3.95	1.86	YES	
L0004355	0	0.50080E-08	478543.9	3746963.4	447.0	0.00	3.95	1.86	YES	
L0004356	0	0.50080E-08	478552.4	3746963.3	447.0	0.00	3.95	1.86	YES	
L0004357	0	0.50080E-08	478560.9	3746963.2	447.0	0.00	3.95	1.86	YES	
L0004358	0	0.50080E-08	478569.4	3746963.1	447.0	0.00	3.95	1.86	YES	
L0004359	0	0.50080E-08	478577.9	3746963.1	447.0	0.00	3.95	1.86	YES	
L0004360	0	0.50080E-08	478586.4	3746963.0	447.0	0.00	3.95	1.86	YES	
L0004361	0	0.50080E-08	478594.9	3746962.9	447.0	0.00	3.95	1.86	YES	
L0004362	0	0.50080E-08	478603.4	3746962.9	447.0	0.00	3.95	1.86	YES	
L0004363	0	0.50080E-08	478611.9	3746962.8	447.0	0.00	3.95	1.86	YES	
L0004364	0	0.50080E-08	478620.4	3746962.7	447.0	0.00	3.95	1.86	YES	
L0004365	0	0.50080E-08	478628.9	3746962.6	447.0	0.00	3.95	1.86	YES	
L0004366	0	0.50080E-08	478637.4	3746962.6	447.0	0.00	3.95	1.86	YES	
L0004367	0	0.50080E-08	478645.9	3746962.5	447.0	0.00	3.95	1.86	YES	
L0004368	0	0.50080E-08	478654.4	3746962.4	447.0	0.00	3.95	1.86	YES	
L0004369	0	0.50080E-08	478662.9	3746962.3	446.9	0.00	3.95	1.86	YES	
L0004370	0	0.50080E-08	478671.4	3746962.3	446.7	0.00	3.95	1.86	YES	
L0004371	0	0.50080E-08	478679.9	3746962.2	446.5	0.00	3.95	1.86	YES	
L0004372	0	0.50080E-08	478688.4	3746962.1	446.2	0.00	3.95	1.86	YES	
L0004373	0	0.50080E-08	478696.9	3746962.0	446.2	0.00	3.95	1.86	YES	
L0004374	0	0.50080E-08	478705.4	3746962.0	446.2	0.00	3.95	1.86	YES	
L0004375	0	0.50080E-08	478713.9	3746961.9	446.2	0.00	3.95	1.86	YES	
L0004376	0	0.50080E-08	478722.4	3746961.8	446.2	0.00	3.95	1.86	YES	
L0004377	0	0.50080E-08	478730.9	3746961.8	446.1	0.00	3.95	1.86	YES	

L0004378	0	0.50080E-08	478739.4	3746961.7	446.1	0.00	3.95	1.86	YES
L0004379	0	0.50080E-08	478747.9	3746961.6	446.0	0.00	3.95	1.86	YES
L0004380	0	0.50080E-08	478756.4	3746961.5	446.0	0.00	3.95	1.86	YES
L0004381	0	0.50080E-08	478764.9	3746961.5	446.0	0.00	3.95	1.86	YES
L0004382	0	0.50080E-08	478773.4	3746961.4	446.0	0.00	3.95	1.86	YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004383	0	0.50080E-08	478781.9	3746961.3	446.0	0.00	3.95	1.86	YES	
L0004384	0	0.50080E-08	478790.4	3746961.2	446.0	0.00	3.95	1.86	YES	
L0004385	0	0.50080E-08	478798.9	3746961.2	446.0	0.00	3.95	1.86	YES	
L0004386	0	0.50080E-08	478807.4	3746961.1	446.0	0.00	3.95	1.86	YES	
L0004387	0	0.50080E-08	478815.9	3746961.0	446.0	0.00	3.95	1.86	YES	
L0004388	0	0.50080E-08	478824.4	3746960.9	446.0	0.00	3.95	1.86	YES	
L0004389	0	0.50080E-08	478832.9	3746960.9	446.0	0.00	3.95	1.86	YES	
L0004390	0	0.50080E-08	478841.4	3746960.8	446.0	0.00	3.95	1.86	YES	
L0004391	0	0.50080E-08	478849.9	3746960.7	446.0	0.00	3.95	1.86	YES	
L0004392	0	0.50080E-08	478858.4	3746960.7	446.0	0.00	3.95	1.86	YES	
L0004393	0	0.50080E-08	478866.9	3746960.6	446.0	0.00	3.95	1.86	YES	
L0004394	0	0.50080E-08	478875.4	3746960.5	446.0	0.00	3.95	1.86	YES	
L0004395	0	0.50080E-08	478883.9	3746960.4	446.0	0.00	3.95	1.86	YES	
L0004396	0	0.50080E-08	478892.4	3746960.4	446.0	0.00	3.95	1.86	YES	
L0004397	0	0.50080E-08	478900.9	3746960.3	446.0	0.00	3.95	1.86	YES	
L0004398	0	0.50080E-08	478909.4	3746960.2	446.0	0.00	3.95	1.86	YES	
L0004399	0	0.50080E-08	478917.9	3746960.1	446.0	0.00	3.95	1.86	YES	
L0004400	0	0.50080E-08	478926.4	3746960.1	446.0	0.00	3.95	1.86	YES	
L0004401	0	0.50080E-08	478934.9	3746960.0	446.0	0.00	3.95	1.86	YES	
L0004402	0	0.50080E-08	478943.4	3746959.9	446.0	0.00	3.95	1.86	YES	
L0004403	0	0.50080E-08	478951.9	3746959.9	446.0	0.00	3.95	1.86	YES	
L0004404	0	0.50080E-08	478960.4	3746959.8	446.0	0.00	3.95	1.86	YES	
L0004405	0	0.50080E-08	478968.9	3746959.7	446.0	0.00	3.95	1.86	YES	
L0004406	0	0.50080E-08	478977.4	3746959.6	446.0	0.00	3.95	1.86	YES	
L0004407	0	0.50080E-08	478985.9	3746959.6	446.0	0.00	3.95	1.86	YES	
L0004408	0	0.50080E-08	478994.4	3746959.5	446.0	0.00	3.95	1.86	YES	
L0004409	0	0.50080E-08	479002.9	3746959.4	446.0	0.00	3.95	1.86	YES	
L0004410	0	0.50080E-08	479011.4	3746959.3	446.0	0.00	3.95	1.86	YES	
L0004411	0	0.50080E-08	479019.9	3746959.3	446.0	0.00	3.95	1.86	YES	
L0004412	0	0.50080E-08	479028.4	3746959.2	446.0	0.00	3.95	1.86	YES	
L0004413	0	0.50080E-08	479036.9	3746959.1	446.0	0.00	3.95	1.86	YES	
L0004414	0	0.50080E-08	479045.4	3746959.0	446.0	0.00	3.95	1.86	YES	
L0004415	0	0.50080E-08	479053.9	3746959.0	446.0	0.00	3.95	1.86	YES	
L0004416	0	0.50080E-08	479062.4	3746958.9	446.0	0.00	3.95	1.86	YES	
L0004417	0	0.50080E-08	479070.9	3746958.8	446.0	0.00	3.95	1.86	YES	
L0004418	0	0.50080E-08	479079.4	3746958.8	446.0	0.00	3.95	1.86	YES	
L0004419	0	0.16980E-05	477927.9	3746810.3	448.0	0.00	3.95	1.86	YES	
L0004420	0	0.16980E-05	477936.4	3746810.3	448.0	0.00	3.95	1.86	YES	
L0004421	0	0.16980E-05	477944.9	3746810.3	448.0	0.00	3.95	1.86	YES	
L0004422	0	0.16980E-05	477953.4	3746810.2	448.0	0.00	3.95	1.86	YES	

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004423	0	0.16980E-05	477961.9	3746810.2	448.0	0.00	3.95	1.86	YES	
L0004424	0	0.16980E-05	477970.4	3746810.1	448.0	0.00	3.95	1.86	YES	
L0004425	0	0.16980E-05	477978.9	3746810.1	448.0	0.00	3.95	1.86	YES	
L0004426	0	0.16980E-05	477987.4	3746810.1	448.0	0.00	3.95	1.86	YES	
L0004427	0	0.16980E-05	477995.9	3746810.0	448.0	0.00	3.95	1.86	YES	
L0004428	0	0.16980E-05	478004.4	3746810.0	448.0	0.00	3.95	1.86	YES	
L0004429	0	0.16980E-05	478012.9	3746809.9	448.0	0.00	3.95	1.86	YES	
L0004430	0	0.16980E-05	478021.4	3746809.9	448.0	0.00	3.95	1.86	YES	
L0004431	0	0.16980E-05	478029.9	3746809.9	448.0	0.00	3.95	1.86	YES	
L0004432	0	0.16980E-05	478038.4	3746809.8	448.0	0.00	3.95	1.86	YES	
L0004433	0	0.16980E-05	478046.9	3746809.8	448.0	0.00	3.95	1.86	YES	
L0004434	0	0.16980E-05	478055.4	3746809.7	448.0	0.00	3.95	1.86	YES	
L0004435	0	0.16980E-05	478063.9	3746809.7	448.0	0.00	3.95	1.86	YES	
L0004436	0	0.16980E-05	478072.4	3746809.7	448.0	0.00	3.95	1.86	YES	
L0004437	0	0.16980E-05	478080.9	3746809.6	448.0	0.00	3.95	1.86	YES	
L0004438	0	0.16980E-05	478089.4	3746809.6	448.0	0.00	3.95	1.86	YES	
L0004439	0	0.16980E-05	478097.9	3746809.6	448.0	0.00	3.95	1.86	YES	
L0004440	0	0.16980E-05	478106.4	3746809.5	448.0	0.00	3.95	1.86	YES	
L0004441	0	0.16980E-05	478114.9	3746809.5	448.0	0.00	3.95	1.86	YES	
L0004442	0	0.16980E-05	478123.4	3746809.4	448.0	0.00	3.95	1.86	YES	
L0004443	0	0.16980E-05	478131.9	3746809.4	448.0	0.00	3.95	1.86	YES	
L0004444	0	0.16980E-05	478140.4	3746809.4	448.0	0.00	3.95	1.86	YES	
L0004445	0	0.16980E-05	478148.9	3746809.3	448.0	0.00	3.95	1.86	YES	
L0004446	0	0.16980E-05	478157.4	3746809.3	448.0	0.00	3.95	1.86	YES	
L0004447	0	0.16980E-05	478165.9	3746809.2	448.0	0.00	3.95	1.86	YES	
L0004448	0	0.16980E-05	478174.4	3746809.2	448.0	0.00	3.95	1.86	YES	
L0004449	0	0.36420E-06	478266.8	3746792.2	447.1	0.00	3.95	1.86	YES	
L0004450	0	0.36420E-06	478258.3	3746792.2	447.2	0.00	3.95	1.86	YES	
L0004451	0	0.36420E-06	478249.8	3746792.2	447.4	0.00	3.95	1.86	YES	
L0004452	0	0.36420E-06	478241.3	3746792.1	447.5	0.00	3.95	1.86	YES	
L0004453	0	0.36420E-06	478232.8	3746792.1	447.6	0.00	3.95	1.86	YES	
L0004454	0	0.36420E-06	478224.3	3746792.1	447.8	0.00	3.95	1.86	YES	
L0004455	0	0.36420E-06	478215.8	3746792.1	447.9	0.00	3.95	1.86	YES	
L0004456	0	0.36420E-06	478207.3	3746792.0	448.0	0.00	3.95	1.86	YES	
L0004457	0	0.36420E-06	478198.8	3746792.0	448.0	0.00	3.95	1.86	YES	
L0004458	0	0.36420E-06	478190.3	3746792.0	448.0	0.00	3.95	1.86	YES	
L0004459	0	0.36420E-06	478181.8	3746792.0	448.0	0.00	3.95	1.86	YES	
L0004460	0	0.36420E-06	478173.3	3746792.0	448.0	0.00	3.95	1.86	YES	
L0004461	0	0.36420E-06	478164.8	3746791.9	448.0	0.00	3.95	1.86	YES	
L0004462	0	0.36420E-06	478156.3	3746791.9	448.0	0.00	3.95	1.86	YES	

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY

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- - - -

 L0004463         0   0.36420E-06  478147.8 3746791.9   448.0     0.00     3.95     1.86     YES
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 L0004466         0   0.36420E-06  478122.3 3746791.9   448.0     0.00     3.95     1.86     YES
 L0004467         0   0.36420E-06  478113.8 3746791.8   448.0     0.00     3.95     1.86     YES
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 L0004492         0   0.36420E-06  477901.3 3746791.5   448.0     0.00     3.95     1.86     YES
 L0004493         0   0.36420E-06  477892.8 3746791.5   448.0     0.00     3.95     1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                              SOURCE IDs
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                            SOURCE IDs
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                    *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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	L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 , L0003974 ,
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                            SOURCE IDs
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0004247 , L0004248 , L0004249 , L0004250 , L0004251 , L0004252 , L0004253 , L0004254 ,
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                            SOURCE IDs
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L0004318    ,

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             L0004327    , L0004328    , L0004329    , L0004330    , L0004331    , L0004332    , L0004333    ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID SOURCE IDs
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STCK2 , STCK3 , STCK4 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID URBAN POP SOURCE IDs
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L0003342    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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URBAN ID	URBAN POP	SOURCE IDs
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		L0003407 , L0003408 , L0003409 , L0003410 , L0003411 , L0003412 , L0003413 , L0003414 ,
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
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		L0003527 , L0003528 , L0003529 , L0003530 , L0003531 , L0003532 , L0003533 , L0003534 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------


             L0003823    , L0003824    , L0003825    , L0003826    , L0003827    , L0003828    , L0003829    ,
L0003830    ,

             L0003831    , L0003832    , L0003833    , L0003834    , L0003835    , L0003836    , L0003837    ,
L0003838    ,

             L0003839    , L0003840    , L0003841    , L0003842    , L0003843    , L0003844    , L0003845    ,
L0003846    ,

             L0003847    , L0003848    , L0003849    , L0003850    , L0003851    , L0003852    , L0003853    ,
L0003854    ,

             L0003855    , L0003856    , L0003857    , L0003858    , L0003859    , L0003860    , L0003861    ,
L0003862    ,

             L0003863    , L0003864    , L0003865    , L0003866    , L0003867    , L0003868    , L0003869    ,
L0003870    ,

             L0003871    , L0003872    , L0003873    , L0003874    , L0003875    , L0003876    , L0003877    ,
L0003878    ,

             L0003879    , L0003880    , L0003881    , L0003882    , L0003883    , L0003884    , L0003885    ,
L0003886    ,

             L0003887    , L0003888    , L0003889    , L0003890    , L0003891    , L0003892    , L0003893    ,
L0003894    ,

             L0003895    , L0003896    , L0003897    , L0003898    , L0003899    , L0003900    , L0003901    ,
L0003902    ,

             L0003903    , L0003904    , L0003905    , L0003906    , L0003907    , L0003908    , L0003909    ,
L0003910    ,

             L0003911    , L0003912    , L0003913    , L0003914    , L0003915    , L0003916    , L0003917    ,
L0003918    ,

             L0003919    , L0003920    , L0003921    , L0003922    , L0003923    , L0003924    , L0003925    ,
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             L0003927    , L0003928    , L0003929    , L0003930    , L0003931    , L0003932    , L0003933    ,
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            L0003943    , L0003944    , L0003945    , L0003946    , L0003947    , L0003948    , L0003949    ,
L0003950    ,

            L0003951    , L0003952    , L0003953    , L0003954    , L0003955    , L0003956    , L0003957    ,
L0003958    ,

            L0003959    , L0003960    , L0003961    , L0003962    , L0003963    , L0003964    , L0003965    ,
L0003966    ,

            L0003967    , L0003968    , L0003969    , L0003970    , L0003971    , L0003972    , L0003973    ,
L0003974    ,

            L0003975    , L0003976    , L0003977    , L0003978    , L0003979    , L0003980    , L0003981    ,
L0003982    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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   PAGE  50
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------


            L0003983    , L0003984    , L0003985    , L0003986    , L0003987    , L0003988    , L0003989    ,
L0003990    ,

            L0003991    , L0003992    , L0003993    , L0003994    , L0003995    , L0003996    , L0003997    ,
L0003998    ,

            L0003999    , L0004000    , L0004001    , L0004002    , L0004003    , L0004004    , L0004005    ,
L0004006    ,

            L0004007    , L0004008    , L0004009    , L0004010    , L0004011    , L0004012    , L0004013    ,
L0004014    ,

            L0004015    , L0004016    , L0004017    , L0004018    , L0004019    , L0004020    , L0004021    ,
L0004022    ,

            L0004023    , L0004024    , L0004025    , L0004026    , L0004027    , L0004028    , L0004029    ,
L0004030    ,

            L0004031    , L0004032    , L0004033    , L0004034    , L0004035    , L0004036    , L0004037    ,
L0004038    ,

            L0004039    , L0004040    , L0004041    , L0004042    , L0004043    , L0004044    , L0004045    ,
L0004046    ,

            L0004047    , L0004048    , L0004049    , L0004050    , L0004051    , L0004052    , L0004053    ,
L0004054    ,

            L0004055    , L0004056    , L0004057    , L0004058    , L0004059    , L0004060    , L0004061    ,
L0004062    ,

            L0004063    , L0004064    , L0004065    , L0004066    , L0004067    , L0004068    , L0004069    ,
L0004070    ,
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             L0004071    , L0004072    , L0004073    , L0004074    , L0004075    , L0004076    , L0004077    ,
L0004078    ,

             L0004079    , L0004080    , L0004081    , L0004082    , L0004083    , L0004084    , L0004085    ,
L0004086    ,

             L0004087    , L0004088    , L0004089    , L0004090    , L0004091    , L0004092    , L0004093    ,
L0004094    ,

             L0004095    , L0004096    , L0004097    , L0004098    , L0004099    , L0004100    , L0004101    ,
L0004102    ,

             L0004103    , L0004104    , L0004105    , L0004106    , L0004107    , L0004108    , L0004109    ,
L0004110    ,

             L0004111    , L0004112    , L0004113    , L0004114    , L0004115    , L0004116    , L0004117    ,
L0004118    ,

             L0004119    , L0004120    , L0004121    , L0004122    , L0004123    , L0004124    , L0004125    ,
L0004126    ,

             L0004127    , L0004128    , L0004129    , L0004130    , L0004131    , L0004132    , L0004133    ,
L0004134    ,

             L0004135    , L0004136    , L0004137    , L0004138    , L0004139    , L0004140    , L0004141    ,
L0004142    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                ***
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                  SOURCE IDs
  --------   ---------                                  ----------


             L0004143    , L0004144    , L0004145    , L0004146    , L0004147    , L0004148    , L0004149    ,
L0004150    ,

             L0004151    , L0004152    , L0004153    , L0004154    , L0004155    , L0004156    , L0004157    ,
L0004158    ,

             L0004159    , L0004160    , L0004161    , L0004162    , L0004163    , L0004164    , L0004165    ,
L0004166    ,

             L0004167    , L0004168    , L0004169    , L0004170    , L0004171    , L0004172    , L0004173    ,
L0004174    ,

             L0004175    , L0004176    , L0004177    , L0004178    , L0004179    , L0004180    , L0004181    ,
L0004182    ,

             L0004183    , L0004184    , L0004185    , L0004186    , L0004187    , L0004188    , L0004189    ,
L0004190    ,

             L0004191    , L0004192    , L0004193    , L0004194    , L0004195    , L0004196    , L0004197    ,
L0004198    ,

             L0004199    , L0004200    , L0004201    , L0004202    , L0004203    , L0004204    , L0004205    ,
L0004206    ,

             L0004207    , L0004208    , L0004209    , L0004210    , L0004211    , L0004212    , L0004213    ,
L0004214    ,
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             L0004215    , L0004216    , L0004217    , L0004218    , L0004219    , L0004220    , L0004221    ,
L0004222    ,

             L0004223    , L0004224    , L0004225    , L0004226    , L0004227    , L0004228    , L0004229    ,
L0004230    ,

             L0004231    , L0004232    , L0004233    , L0004234    , L0004235    , L0004236    , L0004237    ,
L0004238    ,

             L0004239    , L0004240    , L0004241    , L0004242    , L0004243    , L0004244    , L0004245    ,
L0004246    ,

             L0004247    , L0004248    , L0004249    , L0004250    , L0004251    , L0004252    , L0004253    ,
L0004254    ,

             L0004255    , L0004256    , L0004257    , L0004258    , L0004259    , L0004260    , L0004261    ,
L0004262    ,

             L0004263    , L0004264    , L0004265    , L0004266    , L0004267    , L0004268    , L0004269    ,
L0004270    ,

             L0004271    , L0004272    , L0004273    , L0004274    , L0004275    , L0004276    , L0004277    ,
L0004278    ,

             L0004279    , L0004280    , L0004281    , L0004282    , L0004283    , L0004284    , L0004285    ,
L0004286    ,

             L0004287    , L0004288    , L0004289    , L0004290    , L0004291    , L0004292    , L0004293    ,
L0004294    ,

             L0004295    , L0004296    , L0004297    , L0004298    , L0004299    , L0004300    , L0004301    ,
L0004302    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                 ***
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                  SOURCE IDs
  --------   ---------                                  ----------


             L0004303    , L0004304    , L0004305    , L0004306    , L0004307    , L0004308    , L0004309    ,
L0004310    ,

             L0004311    , L0004312    , L0004313    , L0004314    , L0004315    , L0004316    , L0004317    ,
L0004318    ,

             L0004319    , L0004320    , L0004321    , L0004322    , L0004323    , L0004324    , L0004325    ,
L0004326    ,

             L0004327    , L0004328    , L0004329    , L0004330    , L0004331    , L0004332    , L0004333    ,
L0004334    ,

             L0004335    , L0004336    , L0004337    , L0004338    , L0004339    , L0004340    , L0004341    ,
L0004342    ,

             L0004343    , L0004344    , L0004345    , L0004346    , L0004347    , L0004348    , L0004349    ,
L0004350    ,

             L0004351    , L0004352    , L0004353    , L0004354    , L0004355    , L0004356    , L0004357    ,
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L0004358    ,

            L0004359    , L0004360    , L0004361    , L0004362    , L0004363    , L0004364    , L0004365    ,
L0004366    ,

            L0004367    , L0004368    , L0004369    , L0004370    , L0004371    , L0004372    , L0004373    ,
L0004374    ,

            L0004375    , L0004376    , L0004377    , L0004378    , L0004379    , L0004380    , L0004381    ,
L0004382    ,

            L0004383    , L0004384    , L0004385    , L0004386    , L0004387    , L0004388    , L0004389    ,
L0004390    ,

            L0004391    , L0004392    , L0004393    , L0004394    , L0004395    , L0004396    , L0004397    ,
L0004398    ,

            L0004399    , L0004400    , L0004401    , L0004402    , L0004403    , L0004404    , L0004405    ,
L0004406    ,

            L0004407    , L0004408    , L0004409    , L0004410    , L0004411    , L0004412    , L0004413    ,
L0004414    ,

            L0004415    , L0004416    , L0004417    , L0004418    , L0004419    , L0004420    , L0004421    ,
L0004422    ,

            L0004423    , L0004424    , L0004425    , L0004426    , L0004427    , L0004428    , L0004429    ,
L0004430    ,

            L0004431    , L0004432    , L0004433    , L0004434    , L0004435    , L0004436    , L0004437    ,
L0004438    ,

            L0004439    , L0004440    , L0004441    , L0004442    , L0004443    , L0004444    , L0004445    ,
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            L0004447    , L0004448    , L0004449    , L0004450    , L0004451    , L0004452    , L0004453    ,
L0004454    ,

            L0004455    , L0004456    , L0004457    , L0004458    , L0004459    , L0004460    , L0004461    ,
L0004462    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                ***
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                  SOURCE IDs
  --------   ---------                                  ----------


            L0004463    , L0004464    , L0004465    , L0004466    , L0004467    , L0004468    , L0004469    ,
L0004470    ,

            L0004471    , L0004472    , L0004473    , L0004474    , L0004475    , L0004476    , L0004477    ,
L0004478    ,

            L0004479    , L0004480    , L0004481    , L0004482    , L0004483    , L0004484    , L0004485    ,
L0004486    ,

            L0004487    , L0004488    , L0004489    , L0004490    , L0004491    , L0004492    , L0004493    ,
STCK1       ,
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            STCK2       , STCK3       , STCK4       ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                *** 
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

     ( 478756.5, 3747340.4,     448.0,     448.0,       0.0);         ( 477850.2, 3745739.2,     448.0,     448.0,
     0.0);
     ( 477468.3, 3745732.7,     450.0,     450.0,       0.0);         ( 477064.8, 3746275.6,     452.0,     452.0,
     0.0);
     ( 476681.9, 3747195.9,     453.0,     453.0,       0.0);

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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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   PAGE  55
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                         *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                                          (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1

               NOTE:  METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA
FILE.


                                      *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
                                                          (METERS/SEC)

                                                  1.54,   3.09,   5.14,   8.23,  10.80,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                *** 
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                      *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   ..\peri8.sfc                                                                   Met Version:
14134
```

Profile file: ..\peri8.PFL
Surface format: FREE

Profile format: FREE

Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5
07	01	01	1	11	110.0	0.109	1.374	0.009	810.	87.	-1.0	0.19	1.00	0.23	0.50	95.	9.1	284.9	5.5
07	01	01	1	12	125.7	0.201	1.589	0.018	1095.	216.	-5.5	0.19	1.00	0.22	1.30	94.	9.1	288.1	5.5
07	01	01	1	13	121.7	0.287	1.641	0.022	1248.	369.	-16.6	0.19	1.00	0.22	2.20	24.	9.1	291.4	5.5
07	01	01	1	14	102.8	0.414	1.559	0.021	1265.	639.	-59.1	0.19	1.00	0.23	3.60	13.	9.1	292.5	5.5
07	01	01	1	15	69.9	0.619	1.374	0.021	1276.	1169.	-291.2	0.19	1.00	0.27	5.80	318.	9.1	292.0	5.5
07	01	01	1	16	16.8	0.607	0.856	0.021	1277.	1135.	-1137.8	0.19	1.00	0.36	5.80	329.	9.1	291.4	5.5
07	01	01	1	17	-42.2	0.437	-9.000	-9.000	-999.	720.	169.3	0.19	1.00	0.64	4.50	333.	9.1	289.9	5.5
07	01	01	1	18	-18.5	0.353	-9.000	-9.000	-999.	510.	204.1	0.19	1.00	1.00	3.60	305.	9.1	288.8	5.5
07	01	01	1	19	-42.3	0.437	-9.000	-9.000	-999.	692.	168.7	0.19	1.00	1.00	4.50	276.	9.1	287.5	5.5
07	01	01	1	20	-32.3	0.334	-9.000	-9.000	-999.	470.	98.6	0.19	1.00	1.00	3.60	323.	9.1	287.5	5.5
07	01	01	1	21	-36.7	0.380	-9.000	-9.000	-999.	562.	128.3	0.19	1.00	1.00	4.00	322.	9.1	288.1	5.5
07	01	01	1	22	-45.6	0.434	-9.000	-9.000	-999.	685.	153.6	0.19	1.00	1.00	4.50	30.	9.1	288.1	5.5
07	01	01	1	23	-39.7	0.377	-9.000	-9.000	-999.	557.	115.4	0.19	1.00	1.00	4.00	343.	9.1	287.0	5.5
07	01	01	1	24	-7.7	0.093	-9.000	-9.000	-999.	215.	9.1	0.19	1.00	1.00	1.80	155.	9.1	283.8	5.5

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
07	01	01	01	5.5	0	-999.	-99.00	279.9	99.0	-99.00	-99.00

```
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5 YEARS FOR SOURCE GROUP: ALL
 ***
                                 INCLUDING SOURCE(S):     L0003183    , L0003184    , L0003185    , L0003186    ,
L0003187    ,
                L0003188    , L0003189    , L0003190    , L0003191    , L0003192    , L0003193    , L0003194    ,
L0003195    ,
                L0003196    , L0003197    , L0003198    , L0003199    , L0003200    , L0003201    , L0003202    ,
L0003203    ,
                L0003204    , L0003205    , L0003206    , L0003207    , L0003208    , L0003209    , L0003210    ,
. . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF DPM      IN MICROGRAMS/M**3                          **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)   Y-COORD (M)        CONC
 - - -
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```
                                                    Residential
          8TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
          9TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,     0.00,     0.00,    0.00)


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Residential\Residential.isc                ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   11:01:54

   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            0 Warning Message(s)
 A Total of         1895 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of           90 Calm Hours Identified

 A Total of         1805 Missing Hours Identified (  4.12 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
               ***  NONE  ***


    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************

**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.1.0
** Lakes Environmental Software Inc.
** Date: 6/30/2016
** File: C:\Lakes\AERMOD View\ISCC\Worker\Worker.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
```

```
   RUNORNOT RUN
   ERRORFIL Worker.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ---------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC 95% Inbound from I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003925
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 25
** 478284.499, 3746790.113, 447.06, 0.00, 3.95
** 478286.086, 3746354.087, 446.49, 0.00, 3.95
** 477626.120, 3746357.399, 448.48, 0.00, 3.95
** 477477.069, 3746360.711, 449.43, 0.00, 3.95
** 477395.919, 3746386.381, 450.00, 0.00, 3.95
** 477334.642, 3746416.191, 450.00, 0.00, 3.95
** 477300.692, 3746444.345, 450.00, 0.00, 3.95
** 477188.160, 3746523.278, 450.92, 0.00, 3.95
** 477119.104, 3746541.941, 451.00, 0.00, 3.95
** 477040.717, 3746547.540, 451.90, 0.00, 3.95
** 476936.201, 3746549.407, 452.15, 0.00, 3.95
** 476786.893, 3746553.139, 453.59, 0.00, 3.95
** 476747.699, 3746549.407, 454.09, 0.00, 3.95
** 476639.451, 3746547.540, 455.40, 0.00, 3.95
** 476598.391, 3746568.070, 455.87, 0.00, 3.95
** 476555.465, 3746597.932, 456.00, 0.00, 3.95
** 476518.137, 3746633.393, 456.11, 0.00, 3.95
** 476495.741, 3746680.051, 456.06, 0.00, 3.95
** 476465.879, 3746747.240, 456.04, 0.00, 3.95
** 476441.617, 3746844.291, 456.09, 0.00, 3.95
** 476396.824, 3746896.549, 456.44, 0.00, 3.95
** 476361.364, 3746926.411, 456.75, 0.00, 3.95
** 476320.304, 3746937.609, 457.00, 0.00, 3.95
** 476260.580, 3746945.074, 457.00, 0.00, 3.95
** 476029.152, 3746948.807, 460.06, 0.00, 3.95
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   LOCATION L0004495     VOLUME   478284.546 3746777.363 447.00
   LOCATION L0004496     VOLUME   478284.577 3746768.863 447.00
   LOCATION L0004497     VOLUME   478284.608 3746760.363 447.00
   LOCATION L0004498     VOLUME   478284.638 3746751.864 447.00
   LOCATION L0004499     VOLUME   478284.669 3746743.364 447.00
   LOCATION L0004500     VOLUME   478284.700 3746734.864 447.00
   LOCATION L0004501     VOLUME   478284.731 3746726.364 447.00
   LOCATION L0004502     VOLUME   478284.762 3746717.864 447.00
   LOCATION L0004503     VOLUME   478284.793 3746709.364 447.00
   LOCATION L0004504     VOLUME   478284.824 3746700.864 447.00
   LOCATION L0004505     VOLUME   478284.855 3746692.364 447.00
   LOCATION L0004506     VOLUME   478284.886 3746683.864 447.00
   LOCATION L0004507     VOLUME   478284.917 3746675.364 447.00
   LOCATION L0004508     VOLUME   478284.948 3746666.864 447.00
   LOCATION L0004509     VOLUME   478284.979 3746658.364 447.00
   LOCATION L0004510     VOLUME   478285.010 3746649.864 447.00
   LOCATION L0004511     VOLUME   478285.040 3746641.364 447.00
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					Residential
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LOCATION	L0004519	VOLUME	478285.288	3746573.365	447.00
LOCATION	L0004520	VOLUME	478285.319	3746564.865	447.00
LOCATION	L0004521	VOLUME	478285.350	3746556.365	447.00
LOCATION	L0004522	VOLUME	478285.381	3746547.865	447.00
LOCATION	L0004523	VOLUME	478285.412	3746539.365	447.00
LOCATION	L0004524	VOLUME	478285.443	3746530.865	447.00
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LOCATION	L0004527	VOLUME	478285.535	3746505.365	447.00
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LOCATION	L0004529	VOLUME	478285.597	3746488.365	447.00
LOCATION	L0004530	VOLUME	478285.628	3746479.865	447.00
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LOCATION	L0004532	VOLUME	478285.690	3746462.865	447.00
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LOCATION	L0004536	VOLUME	478285.814	3746428.866	446.69
LOCATION	L0004537	VOLUME	478285.845	3746420.366	446.54
LOCATION	L0004538	VOLUME	478285.875	3746411.866	446.47
LOCATION	L0004539	VOLUME	478285.906	3746403.366	446.47
LOCATION	L0004540	VOLUME	478285.937	3746394.866	446.47
LOCATION	L0004541	VOLUME	478285.968	3746386.366	446.46
LOCATION	L0004542	VOLUME	478285.999	3746377.866	446.46
LOCATION	L0004543	VOLUME	478286.030	3746369.366	446.46
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LOCATION	L0004561	VOLUME	478148.367	3746354.778	447.00
LOCATION	L0004562	VOLUME	478139.867	3746354.820	447.00
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LOCATION	L0004567	VOLUME	478097.368	3746355.034	447.00
LOCATION	L0004568	VOLUME	478088.868	3746355.076	447.00
LOCATION	L0004569	VOLUME	478080.368	3746355.119	447.00
LOCATION	L0004570	VOLUME	478071.868	3746355.162	447.00
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LOCATION	L0004578	VOLUME	478003.869	3746355.503	447.00

					Residential
LOCATION	L0004579	VOLUME	477995.369	3746355.546	447.00
LOCATION	L0004580	VOLUME	477986.869	3746355.588	447.00
LOCATION	L0004581	VOLUME	477978.369	3746355.631	447.00
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LOCATION	L0004587	VOLUME	477927.370	3746355.887	447.42
LOCATION	L0004588	VOLUME	477918.870	3746355.929	447.70
LOCATION	L0004589	VOLUME	477910.370	3746355.972	447.98
LOCATION	L0004590	VOLUME	477901.870	3746356.015	448.00
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LOCATION	L0004593	VOLUME	477876.371	3746356.143	448.00
LOCATION	L0004594	VOLUME	477867.871	3746356.185	448.00
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LOCATION	L0004597	VOLUME	477842.371	3746356.313	448.00
LOCATION	L0004598	VOLUME	477833.871	3746356.356	448.00
LOCATION	L0004599	VOLUME	477825.371	3746356.399	448.00
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LOCATION	L0004603	VOLUME	477791.372	3746356.569	448.00
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LOCATION	L0004605	VOLUME	477774.372	3746356.655	448.00
LOCATION	L0004606	VOLUME	477765.872	3746356.697	448.00
LOCATION	L0004607	VOLUME	477757.372	3746356.740	448.00
LOCATION	L0004608	VOLUME	477748.872	3746356.783	448.00
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LOCATION	L0004615	VOLUME	477689.373	3746357.081	448.00
LOCATION	L0004616	VOLUME	477680.873	3746357.124	448.00
LOCATION	L0004617	VOLUME	477672.373	3746357.167	448.00
LOCATION	L0004618	VOLUME	477663.873	3746357.209	448.00
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LOCATION	L0004622	VOLUME	477629.874	3746357.380	448.33
LOCATION	L0004623	VOLUME	477621.375	3746357.504	448.62
LOCATION	L0004624	VOLUME	477612.877	3746357.693	448.90
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LOCATION	L0004633	VOLUME	477536.396	3746359.393	449.00
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LOCATION	L0004635	VOLUME	477519.400	3746359.770	449.00
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LOCATION	L0004639	VOLUME	477485.408	3746360.526	449.15
LOCATION	L0004640	VOLUME	477476.918	3746360.759	449.43
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LOCATION	L0004642	VOLUME	477460.709	3746365.886	449.97
LOCATION	L0004643	VOLUME	477452.605	3746368.450	450.00
LOCATION	L0004644	VOLUME	477444.501	3746371.013	450.00
LOCATION	L0004645	VOLUME	477436.397	3746373.577	450.00

					Residential
LOCATION	L0004646	VOLUME	477428.293	3746376.140	450.00
LOCATION	L0004647	VOLUME	477420.188	3746378.704	450.00
LOCATION	L0004648	VOLUME	477412.084	3746381.267	450.00
LOCATION	L0004649	VOLUME	477403.980	3746383.831	450.00
LOCATION	L0004650	VOLUME	477395.878	3746386.401	450.00
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LOCATION	L0004653	VOLUME	477372.948	3746397.556	450.00
LOCATION	L0004654	VOLUME	477365.304	3746401.275	450.00
LOCATION	L0004655	VOLUME	477357.661	3746404.993	450.00
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LOCATION	L0004661	VOLUME	477315.089	3746432.406	450.00
LOCATION	L0004662	VOLUME	477308.546	3746437.832	450.00
LOCATION	L0004663	VOLUME	477302.003	3746443.258	450.00
LOCATION	L0004664	VOLUME	477295.127	3746448.248	450.00
LOCATION	L0004665	VOLUME	477288.169	3746453.129	450.00
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LOCATION	L0004668	VOLUME	477267.292	3746467.772	450.00
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LOCATION	L0004670	VOLUME	477253.374	3746477.535	450.00
LOCATION	L0004671	VOLUME	477246.416	3746482.416	450.09
LOCATION	L0004672	VOLUME	477239.457	3746487.297	450.22
LOCATION	L0004673	VOLUME	477232.498	3746492.178	450.27
LOCATION	L0004674	VOLUME	477225.539	3746497.059	450.25
LOCATION	L0004675	VOLUME	477218.580	3746501.940	450.18
LOCATION	L0004676	VOLUME	477211.621	3746506.821	450.27
LOCATION	L0004677	VOLUME	477204.663	3746511.702	450.51
LOCATION	L0004678	VOLUME	477197.704	3746516.583	450.74
LOCATION	L0004679	VOLUME	477190.745	3746521.464	450.97
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LOCATION	L0004682	VOLUME	477166.591	3746529.107	451.00
LOCATION	L0004683	VOLUME	477158.386	3746531.324	451.00
LOCATION	L0004684	VOLUME	477150.180	3746533.542	451.00
LOCATION	L0004685	VOLUME	477141.975	3746535.760	451.00
LOCATION	L0004686	VOLUME	477133.769	3746537.978	451.00
LOCATION	L0004687	VOLUME	477125.564	3746540.195	451.00
LOCATION	L0004688	VOLUME	477117.300	3746542.070	451.00
LOCATION	L0004689	VOLUME	477108.821	3746542.676	451.00
LOCATION	L0004690	VOLUME	477100.343	3746543.281	451.00
LOCATION	L0004691	VOLUME	477091.865	3746543.887	451.00
LOCATION	L0004692	VOLUME	477083.386	3746544.492	451.00
LOCATION	L0004693	VOLUME	477074.908	3746545.098	451.00
LOCATION	L0004694	VOLUME	477066.429	3746545.704	451.08
LOCATION	L0004695	VOLUME	477057.951	3746546.309	451.26
LOCATION	L0004696	VOLUME	477049.473	3746546.915	451.44
LOCATION	L0004697	VOLUME	477040.994	3746547.520	451.60
LOCATION	L0004698	VOLUME	477032.496	3746547.687	451.71
LOCATION	L0004699	VOLUME	477023.998	3746547.839	451.82
LOCATION	L0004700	VOLUME	477015.499	3746547.990	451.93
LOCATION	L0004701	VOLUME	477007.000	3746548.142	452.00
LOCATION	L0004702	VOLUME	476998.502	3746548.294	452.00
LOCATION	L0004703	VOLUME	476990.003	3746548.446	452.00
LOCATION	L0004704	VOLUME	476981.504	3746548.598	452.00
LOCATION	L0004705	VOLUME	476973.006	3746548.749	452.00
LOCATION	L0004706	VOLUME	476964.507	3746548.901	452.00
LOCATION	L0004707	VOLUME	476956.008	3746549.053	452.00
LOCATION	L0004708	VOLUME	476947.510	3746549.205	452.00
LOCATION	L0004709	VOLUME	476939.011	3746549.356	452.00
LOCATION	L0004710	VOLUME	476930.513	3746549.549	452.00
LOCATION	L0004711	VOLUME	476922.016	3746549.761	452.00
LOCATION	L0004712	VOLUME	476913.519	3746549.974	452.11

					Residential
LOCATION	L0004713	VOLUME	476905.021	3746550.186	452.26
LOCATION	L0004714	VOLUME	476896.524	3746550.398	452.41
LOCATION	L0004715	VOLUME	476888.027	3746550.611	452.55
LOCATION	L0004716	VOLUME	476879.529	3746550.823	452.68
LOCATION	L0004717	VOLUME	476871.032	3746551.036	452.82
LOCATION	L0004718	VOLUME	476862.535	3746551.248	452.96
LOCATION	L0004719	VOLUME	476854.037	3746551.461	453.00
LOCATION	L0004720	VOLUME	476845.540	3746551.673	453.00
LOCATION	L0004721	VOLUME	476837.043	3746551.885	453.00
LOCATION	L0004722	VOLUME	476828.545	3746552.098	453.00
LOCATION	L0004723	VOLUME	476820.048	3746552.310	453.00
LOCATION	L0004724	VOLUME	476811.551	3746552.523	453.00
LOCATION	L0004725	VOLUME	476803.053	3746552.735	453.00
LOCATION	L0004726	VOLUME	476794.556	3746552.948	453.00
LOCATION	L0004727	VOLUME	476786.062	3746553.060	454.00
LOCATION	L0004728	VOLUME	476777.600	3746552.254	454.00
LOCATION	L0004729	VOLUME	476769.139	3746551.448	454.00
LOCATION	L0004730	VOLUME	476760.677	3746550.642	454.00
LOCATION	L0004731	VOLUME	476752.215	3746549.837	454.00
LOCATION	L0004732	VOLUME	476743.736	3746549.338	454.00
LOCATION	L0004733	VOLUME	476735.237	3746549.192	454.15
LOCATION	L0004734	VOLUME	476726.739	3746549.045	454.44
LOCATION	L0004735	VOLUME	476718.240	3746548.899	454.72
LOCATION	L0004736	VOLUME	476709.741	3746548.752	455.00
LOCATION	L0004737	VOLUME	476701.243	3746548.606	455.00
LOCATION	L0004738	VOLUME	476692.744	3746548.459	455.00
LOCATION	L0004739	VOLUME	476684.245	3746548.312	455.00
LOCATION	L0004740	VOLUME	476675.746	3746548.166	455.00
LOCATION	L0004741	VOLUME	476667.248	3746548.019	455.00
LOCATION	L0004742	VOLUME	476658.749	3746547.873	455.00
LOCATION	L0004743	VOLUME	476650.250	3746547.726	455.00
LOCATION	L0004744	VOLUME	476641.751	3746547.580	455.17
LOCATION	L0004745	VOLUME	476633.906	3746550.312	455.28
LOCATION	L0004746	VOLUME	476626.304	3746554.114	455.32
LOCATION	L0004747	VOLUME	476618.701	3746557.915	455.30
LOCATION	L0004748	VOLUME	476611.098	3746561.716	455.40
LOCATION	L0004749	VOLUME	476603.496	3746565.518	455.56
LOCATION	L0004750	VOLUME	476596.098	3746569.665	455.79
LOCATION	L0004751	VOLUME	476589.121	3746574.519	456.00
LOCATION	L0004752	VOLUME	476582.143	3746579.373	456.00
LOCATION	L0004753	VOLUME	476575.165	3746584.227	456.00
LOCATION	L0004754	VOLUME	476568.188	3746589.081	456.00
LOCATION	L0004755	VOLUME	476561.210	3746593.935	456.00
LOCATION	L0004756	VOLUME	476554.376	3746598.966	456.00
LOCATION	L0004757	VOLUME	476548.214	3746604.820	456.00
LOCATION	L0004758	VOLUME	476542.051	3746610.675	456.00
LOCATION	L0004759	VOLUME	476535.889	3746616.529	456.00
LOCATION	L0004760	VOLUME	476529.726	3746622.383	456.00
LOCATION	L0004761	VOLUME	476523.564	3746628.238	456.00
LOCATION	L0004762	VOLUME	476517.698	3746634.308	456.00
LOCATION	L0004763	VOLUME	476514.020	3746641.971	456.00
LOCATION	L0004764	VOLUME	476510.342	3746649.634	456.00
LOCATION	L0004765	VOLUME	476506.663	3746657.297	456.00
LOCATION	L0004766	VOLUME	476502.985	3746664.960	456.00
LOCATION	L0004767	VOLUME	476499.307	3746672.623	456.02
LOCATION	L0004768	VOLUME	476495.636	3746680.289	456.14
LOCATION	L0004769	VOLUME	476492.183	3746688.056	456.26
LOCATION	L0004770	VOLUME	476488.731	3746695.824	456.37
LOCATION	L0004771	VOLUME	476485.279	3746703.591	456.49
LOCATION	L0004772	VOLUME	476481.827	3746711.359	456.60
LOCATION	L0004773	VOLUME	476478.375	3746719.126	456.65
LOCATION	L0004774	VOLUME	476474.923	3746726.893	456.53
LOCATION	L0004775	VOLUME	476471.470	3746734.661	456.36
LOCATION	L0004776	VOLUME	476468.018	3746742.428	456.18
LOCATION	L0004777	VOLUME	476465.095	3746750.378	456.16
LOCATION	L0004778	VOLUME	476463.034	3746758.624	456.23
LOCATION	L0004779	VOLUME	476460.972	3746766.870	456.30

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                                                   Residential
   LOCATION L0004780     VOLUME   476458.910 3746775.116 456.36
   LOCATION L0004781     VOLUME   476456.849 3746783.363 456.43
   LOCATION L0004782     VOLUME   476454.787 3746791.609 456.50
   LOCATION L0004783     VOLUME   476452.726 3746799.855 456.57
   LOCATION L0004784     VOLUME   476450.664 3746808.101 456.60
   LOCATION L0004785     VOLUME   476448.603 3746816.347 456.47
   LOCATION L0004786     VOLUME   476446.541 3746824.594 456.30
   LOCATION L0004787     VOLUME   476444.480 3746832.840 456.10
   LOCATION L0004788     VOLUME   476442.418 3746841.086 456.00
   LOCATION L0004789     VOLUME   476438.235 3746848.236 456.05
   LOCATION L0004790     VOLUME   476432.703 3746854.690 456.24
   LOCATION L0004791     VOLUME   476427.172 3746861.144 456.42
   LOCATION L0004792     VOLUME   476421.640 3746867.597 456.58
   LOCATION L0004793     VOLUME   476416.108 3746874.051 456.58
   LOCATION L0004794     VOLUME   476410.576 3746880.505 456.51
   LOCATION L0004795     VOLUME   476405.045 3746886.959 456.42
   LOCATION L0004796     VOLUME   476399.513 3746893.412 456.41
   LOCATION L0004797     VOLUME   476393.483 3746899.363 456.49
   LOCATION L0004798     VOLUME   476386.981 3746904.838 456.54
   LOCATION L0004799     VOLUME   476380.479 3746910.313 456.52
   LOCATION L0004800     VOLUME   476373.977 3746915.788 456.48
   LOCATION L0004801     VOLUME   476367.476 3746921.264 456.51
   LOCATION L0004802     VOLUME   476360.872 3746926.545 456.63
   LOCATION L0004803     VOLUME   476352.672 3746928.781 456.83
   LOCATION L0004804     VOLUME   476344.471 3746931.018 456.87
   LOCATION L0004805     VOLUME   476336.271 3746933.254 456.87
   LOCATION L0004806     VOLUME   476328.070 3746935.491 456.92
   LOCATION L0004807     VOLUME   476319.857 3746937.665 457.00
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   LOCATION L0004809     VOLUME   476302.988 3746939.773 457.00
   LOCATION L0004810     VOLUME   476294.554 3746940.827 457.00
   LOCATION L0004811     VOLUME   476286.120 3746941.882 457.00
   LOCATION L0004812     VOLUME   476277.685 3746942.936 457.00
   LOCATION L0004813     VOLUME   476269.251 3746943.990 457.00
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   LOCATION L0004817     VOLUME   476235.322 3746945.482 457.00
   LOCATION L0004818     VOLUME   476226.823 3746945.619 457.04
   LOCATION L0004819     VOLUME   476218.324 3746945.756 457.13
   LOCATION L0004820     VOLUME   476209.825 3746945.893 457.23
   LOCATION L0004821     VOLUME   476201.326 3746946.030 457.32
   LOCATION L0004822     VOLUME   476192.827 3746946.167 457.49
   LOCATION L0004823     VOLUME   476184.328 3746946.304 457.68
   LOCATION L0004824     VOLUME   476175.830 3746946.441 457.87
   LOCATION L0004825     VOLUME   476167.331 3746946.578 458.00
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   LOCATION L0004836     VOLUME   476073.843 3746948.086 459.20
   LOCATION L0004837     VOLUME   476065.344 3746948.223 459.48
   LOCATION L0004838     VOLUME   476056.845 3746948.360 459.77
   LOCATION L0004839     VOLUME   476048.346 3746948.497 460.00
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** End of LINE VOLUME Source ID = SLINE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC 90% Outbound to I-215
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** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003718
** Vertical Dimension = 4.00
** SZINIT = 1.86
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   LOCATION L0004868     VOLUME   478285.319 3746564.865 447.00
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					Residential
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LOCATION	L0004877	VOLUME	478285.597	3746488.365	447.00
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LOCATION	L0004880	VOLUME	478285.690	3746462.865	447.00
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LOCATION	L0004883	VOLUME	478285.783	3746437.366	446.84
LOCATION	L0004884	VOLUME	478285.814	3746428.866	446.69
LOCATION	L0004885	VOLUME	478285.845	3746420.366	446.54
LOCATION	L0004886	VOLUME	478285.875	3746411.866	446.47
LOCATION	L0004887	VOLUME	478285.906	3746403.366	446.47
LOCATION	L0004888	VOLUME	478285.937	3746394.866	446.47
LOCATION	L0004889	VOLUME	478285.968	3746386.366	446.46
LOCATION	L0004890	VOLUME	478285.999	3746377.866	446.46
LOCATION	L0004891	VOLUME	478286.030	3746369.366	446.46
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LOCATION	L0004906	VOLUME	478173.867	3746354.650	447.00
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LOCATION	L0004908	VOLUME	478156.867	3746354.735	447.00
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LOCATION	L0004918	VOLUME	478071.868	3746355.162	447.00
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LOCATION	L0004939	VOLUME	477893.370	3746356.057	448.00
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LOCATION	L0004941	VOLUME	477876.371	3746356.143	448.00
LOCATION	L0004942	VOLUME	477867.871	3746356.185	448.00

					Residential
LOCATION	L0004943	VOLUME	477859.371	3746356.228	448.00
LOCATION	L0004944	VOLUME	477850.871	3746356.271	448.00
LOCATION	L0004945	VOLUME	477842.371	3746356.313	448.00
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LOCATION	L0004960	VOLUME	477714.873	3746356.953	448.00
LOCATION	L0004961	VOLUME	477706.373	3746356.996	448.00
LOCATION	L0004962	VOLUME	477697.873	3746357.039	448.00
LOCATION	L0004963	VOLUME	477689.373	3746357.081	448.00
LOCATION	L0004964	VOLUME	477680.873	3746357.124	448.00
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LOCATION	L0004979	VOLUME	477553.392	3746359.015	449.00
LOCATION	L0004980	VOLUME	477544.894	3746359.204	449.00
LOCATION	L0004981	VOLUME	477536.396	3746359.393	449.00
LOCATION	L0004982	VOLUME	477527.898	3746359.581	449.00
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LOCATION	L0004986	VOLUME	477493.906	3746360.337	449.00
LOCATION	L0004987	VOLUME	477485.408	3746360.526	449.15
LOCATION	L0004988	VOLUME	477476.918	3746360.759	449.43
LOCATION	L0004989	VOLUME	477468.814	3746363.322	449.70
LOCATION	L0004990	VOLUME	477460.709	3746365.886	449.97
LOCATION	L0004991	VOLUME	477452.605	3746368.450	450.00
LOCATION	L0004992	VOLUME	477444.501	3746371.013	450.00
LOCATION	L0004993	VOLUME	477436.397	3746373.577	450.00
LOCATION	L0004994	VOLUME	477428.293	3746376.140	450.00
LOCATION	L0004995	VOLUME	477420.188	3746378.704	450.00
LOCATION	L0004996	VOLUME	477412.084	3746381.267	450.00
LOCATION	L0004997	VOLUME	477403.980	3746383.831	450.00
LOCATION	L0004998	VOLUME	477395.878	3746386.401	450.00
LOCATION	L0004999	VOLUME	477388.235	3746390.119	450.00
LOCATION	L0005000	VOLUME	477380.591	3746393.838	450.00
LOCATION	L0005001	VOLUME	477372.948	3746397.556	450.00
LOCATION	L0005002	VOLUME	477365.304	3746401.275	450.00
LOCATION	L0005003	VOLUME	477357.661	3746404.993	450.00
LOCATION	L0005004	VOLUME	477350.017	3746408.711	450.00
LOCATION	L0005005	VOLUME	477342.374	3746412.430	450.00
LOCATION	L0005006	VOLUME	477334.730	3746416.148	450.00
LOCATION	L0005007	VOLUME	477328.175	3746421.555	450.00
LOCATION	L0005008	VOLUME	477321.632	3746426.980	450.00
LOCATION	L0005009	VOLUME	477315.089	3746432.406	450.00

					Residential
LOCATION	L0005010	VOLUME	477308.546	3746437.832	450.00
LOCATION	L0005011	VOLUME	477302.003	3746443.258	450.00
LOCATION	L0005012	VOLUME	477295.127	3746448.248	450.00
LOCATION	L0005013	VOLUME	477288.169	3746453.129	450.00
LOCATION	L0005014	VOLUME	477281.210	3746458.010	450.00
LOCATION	L0005015	VOLUME	477274.251	3746462.891	450.00
LOCATION	L0005016	VOLUME	477267.292	3746467.772	450.00
LOCATION	L0005017	VOLUME	477260.333	3746472.654	450.00
LOCATION	L0005018	VOLUME	477253.374	3746477.535	450.00
LOCATION	L0005019	VOLUME	477246.416	3746482.416	450.09
LOCATION	L0005020	VOLUME	477239.457	3746487.297	450.22
LOCATION	L0005021	VOLUME	477232.498	3746492.178	450.27
LOCATION	L0005022	VOLUME	477225.539	3746497.059	450.25
LOCATION	L0005023	VOLUME	477218.580	3746501.940	450.18
LOCATION	L0005024	VOLUME	477211.621	3746506.821	450.27
LOCATION	L0005025	VOLUME	477204.663	3746511.702	450.51
LOCATION	L0005026	VOLUME	477197.704	3746516.583	450.74
LOCATION	L0005027	VOLUME	477190.745	3746521.464	450.97
LOCATION	L0005028	VOLUME	477183.003	3746524.671	451.00
LOCATION	L0005029	VOLUME	477174.797	3746526.889	451.00
LOCATION	L0005030	VOLUME	477166.591	3746529.107	451.00
LOCATION	L0005031	VOLUME	477158.386	3746531.324	451.00
LOCATION	L0005032	VOLUME	477150.180	3746533.542	451.00
LOCATION	L0005033	VOLUME	477141.975	3746535.760	451.00
LOCATION	L0005034	VOLUME	477133.769	3746537.978	451.00
LOCATION	L0005035	VOLUME	477125.564	3746540.195	451.00
LOCATION	L0005036	VOLUME	477117.300	3746542.070	451.00
LOCATION	L0005037	VOLUME	477108.821	3746542.676	451.00
LOCATION	L0005038	VOLUME	477100.343	3746543.281	451.00
LOCATION	L0005039	VOLUME	477091.865	3746543.887	451.00
LOCATION	L0005040	VOLUME	477083.386	3746544.492	451.00
LOCATION	L0005041	VOLUME	477074.908	3746545.098	451.00
LOCATION	L0005042	VOLUME	477066.429	3746545.704	451.08
LOCATION	L0005043	VOLUME	477057.951	3746546.309	451.26
LOCATION	L0005044	VOLUME	477049.473	3746546.915	451.44
LOCATION	L0005045	VOLUME	477040.994	3746547.520	451.60
LOCATION	L0005046	VOLUME	477032.496	3746547.687	451.71
LOCATION	L0005047	VOLUME	477023.998	3746547.839	451.82
LOCATION	L0005048	VOLUME	477015.499	3746547.990	451.93
LOCATION	L0005049	VOLUME	477007.000	3746548.142	452.00
LOCATION	L0005050	VOLUME	476998.502	3746548.294	452.00
LOCATION	L0005051	VOLUME	476990.003	3746548.446	452.00
LOCATION	L0005052	VOLUME	476981.504	3746548.598	452.00
LOCATION	L0005053	VOLUME	476973.006	3746548.749	452.00
LOCATION	L0005054	VOLUME	476964.507	3746548.901	452.00
LOCATION	L0005055	VOLUME	476956.008	3746549.053	452.00
LOCATION	L0005056	VOLUME	476947.510	3746549.205	452.00
LOCATION	L0005057	VOLUME	476939.011	3746549.356	452.00
LOCATION	L0005058	VOLUME	476930.513	3746549.549	452.00
LOCATION	L0005059	VOLUME	476922.016	3746549.761	452.00
LOCATION	L0005060	VOLUME	476913.519	3746549.974	452.11
LOCATION	L0005061	VOLUME	476905.021	3746550.186	452.26
LOCATION	L0005062	VOLUME	476896.524	3746550.398	452.41
LOCATION	L0005063	VOLUME	476888.027	3746550.611	452.55
LOCATION	L0005064	VOLUME	476879.529	3746550.823	452.68
LOCATION	L0005065	VOLUME	476871.032	3746551.036	452.82
LOCATION	L0005066	VOLUME	476862.535	3746551.248	452.96
LOCATION	L0005067	VOLUME	476854.037	3746551.461	453.00
LOCATION	L0005068	VOLUME	476845.540	3746551.673	453.00
LOCATION	L0005069	VOLUME	476837.043	3746551.885	453.00
LOCATION	L0005070	VOLUME	476828.545	3746552.098	453.00
LOCATION	L0005071	VOLUME	476820.048	3746552.310	453.00
LOCATION	L0005072	VOLUME	476811.551	3746552.523	453.00
LOCATION	L0005073	VOLUME	476803.053	3746552.735	453.00
LOCATION	L0005074	VOLUME	476794.556	3746552.948	453.00
LOCATION	L0005075	VOLUME	476786.062	3746553.060	454.00
LOCATION	L0005076	VOLUME	476777.600	3746552.254	454.00

					Residential
LOCATION	L0005077	VOLUME	476769.139	3746551.448	454.00
LOCATION	L0005078	VOLUME	476760.677	3746550.642	454.00
LOCATION	L0005079	VOLUME	476752.215	3746549.837	454.00
LOCATION	L0005080	VOLUME	476743.736	3746549.338	454.00
LOCATION	L0005081	VOLUME	476735.237	3746549.192	454.15
LOCATION	L0005082	VOLUME	476726.739	3746549.045	454.44
LOCATION	L0005083	VOLUME	476718.240	3746548.899	454.72
LOCATION	L0005084	VOLUME	476709.741	3746548.752	455.00
LOCATION	L0005085	VOLUME	476701.243	3746548.606	455.00
LOCATION	L0005086	VOLUME	476692.744	3746548.459	455.00
LOCATION	L0005087	VOLUME	476684.245	3746548.312	455.00
LOCATION	L0005088	VOLUME	476675.746	3746548.166	455.00
LOCATION	L0005089	VOLUME	476667.248	3746548.019	455.00
LOCATION	L0005090	VOLUME	476658.749	3746547.873	455.00
LOCATION	L0005091	VOLUME	476650.250	3746547.726	455.00
LOCATION	L0005092	VOLUME	476641.751	3746547.580	455.17
LOCATION	L0005093	VOLUME	476633.906	3746550.312	455.28
LOCATION	L0005094	VOLUME	476626.304	3746554.114	455.32
LOCATION	L0005095	VOLUME	476618.701	3746557.915	455.30
LOCATION	L0005096	VOLUME	476611.098	3746561.716	455.40
LOCATION	L0005097	VOLUME	476603.496	3746565.518	455.56
LOCATION	L0005098	VOLUME	476596.098	3746569.665	455.79
LOCATION	L0005099	VOLUME	476589.121	3746574.519	456.00
LOCATION	L0005100	VOLUME	476582.143	3746579.373	456.00
LOCATION	L0005101	VOLUME	476575.165	3746584.227	456.00
LOCATION	L0005102	VOLUME	476568.188	3746589.081	456.00
LOCATION	L0005103	VOLUME	476561.210	3746593.935	456.00
LOCATION	L0005104	VOLUME	476554.376	3746598.966	456.00
LOCATION	L0005105	VOLUME	476548.214	3746604.820	456.00
LOCATION	L0005106	VOLUME	476542.051	3746610.675	456.00
LOCATION	L0005107	VOLUME	476535.889	3746616.529	456.00
LOCATION	L0005108	VOLUME	476529.726	3746622.383	456.00
LOCATION	L0005109	VOLUME	476523.564	3746628.238	456.00
LOCATION	L0005110	VOLUME	476517.698	3746634.308	456.00
LOCATION	L0005111	VOLUME	476514.020	3746641.971	456.00
LOCATION	L0005112	VOLUME	476510.342	3746649.634	456.00
LOCATION	L0005113	VOLUME	476506.663	3746657.297	456.00
LOCATION	L0005114	VOLUME	476502.985	3746664.960	456.00
LOCATION	L0005115	VOLUME	476499.307	3746672.623	456.02
LOCATION	L0005116	VOLUME	476495.636	3746680.289	456.14
LOCATION	L0005117	VOLUME	476492.183	3746688.056	456.26
LOCATION	L0005118	VOLUME	476488.731	3746695.824	456.37
LOCATION	L0005119	VOLUME	476485.279	3746703.591	456.49
LOCATION	L0005120	VOLUME	476481.827	3746711.359	456.60
LOCATION	L0005121	VOLUME	476478.375	3746719.126	456.65
LOCATION	L0005122	VOLUME	476474.923	3746726.893	456.53
LOCATION	L0005123	VOLUME	476471.470	3746734.661	456.36
LOCATION	L0005124	VOLUME	476468.018	3746742.428	456.18
LOCATION	L0005125	VOLUME	476465.095	3746750.378	456.16
LOCATION	L0005126	VOLUME	476463.034	3746758.624	456.23
LOCATION	L0005127	VOLUME	476460.972	3746766.870	456.30
LOCATION	L0005128	VOLUME	476458.910	3746775.116	456.36
LOCATION	L0005129	VOLUME	476456.849	3746783.363	456.43
LOCATION	L0005130	VOLUME	476454.787	3746791.609	456.50
LOCATION	L0005131	VOLUME	476452.726	3746799.855	456.57
LOCATION	L0005132	VOLUME	476450.664	3746808.101	456.60
LOCATION	L0005133	VOLUME	476448.603	3746816.347	456.47
LOCATION	L0005134	VOLUME	476446.541	3746824.594	456.30
LOCATION	L0005135	VOLUME	476444.480	3746832.840	456.10
LOCATION	L0005136	VOLUME	476442.418	3746841.086	456.00
LOCATION	L0005137	VOLUME	476438.235	3746848.236	456.05
LOCATION	L0005138	VOLUME	476432.703	3746854.690	456.24
LOCATION	L0005139	VOLUME	476427.172	3746861.144	456.42
LOCATION	L0005140	VOLUME	476421.640	3746867.597	456.58
LOCATION	L0005141	VOLUME	476416.108	3746874.051	456.58
LOCATION	L0005142	VOLUME	476410.576	3746880.505	456.51
LOCATION	L0005143	VOLUME	476405.045	3746886.959	456.42

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                                                    Residential
   LOCATION L0005144     VOLUME   476399.513 3746893.412 456.41
   LOCATION L0005145     VOLUME   476393.483 3746899.363 456.49
   LOCATION L0005146     VOLUME   476386.981 3746904.838 456.54
   LOCATION L0005147     VOLUME   476380.479 3746910.313 456.52
   LOCATION L0005148     VOLUME   476373.977 3746915.788 456.48
   LOCATION L0005149     VOLUME   476367.476 3746921.264 456.51
   LOCATION L0005150     VOLUME   476360.872 3746926.545 456.63
   LOCATION L0005151     VOLUME   476352.672 3746928.781 456.83
   LOCATION L0005152     VOLUME   476344.471 3746931.018 456.87
   LOCATION L0005153     VOLUME   476336.271 3746933.254 456.87
   LOCATION L0005154     VOLUME   476328.070 3746935.491 456.92
   LOCATION L0005155     VOLUME   476319.857 3746937.665 457.00
   LOCATION L0005156     VOLUME   476311.423 3746938.719 457.00
   LOCATION L0005157     VOLUME   476302.988 3746939.773 457.00
   LOCATION L0005158     VOLUME   476294.554 3746940.827 457.00
   LOCATION L0005159     VOLUME   476286.120 3746941.882 457.00
   LOCATION L0005160     VOLUME   476277.685 3746942.936 457.00
   LOCATION L0005161     VOLUME   476269.251 3746943.990 457.00
   LOCATION L0005162     VOLUME   476260.817 3746945.045 457.00
   LOCATION L0005163     VOLUME   476252.320 3746945.207 457.00
   LOCATION L0005164     VOLUME   476243.821 3746945.344 457.00
   LOCATION L0005165     VOLUME   476235.322 3746945.482 457.00
   LOCATION L0005166     VOLUME   476226.823 3746945.619 457.04
   LOCATION L0005167     VOLUME   476218.324 3746945.756 457.13
   LOCATION L0005168     VOLUME   476209.825 3746945.893 457.23
   LOCATION L0005169     VOLUME   476201.326 3746946.030 457.32
   LOCATION L0005170     VOLUME   476192.827 3746946.167 457.49
   LOCATION L0005171     VOLUME   476184.328 3746946.304 457.68
   LOCATION L0005172     VOLUME   476175.830 3746946.441 457.87
   LOCATION L0005173     VOLUME   476167.331 3746946.578 458.00
   LOCATION L0005174     VOLUME   476158.832 3746946.715 458.00
   LOCATION L0005175     VOLUME   476150.333 3746946.852 458.00
   LOCATION L0005176     VOLUME   476141.834 3746946.989 458.00
   LOCATION L0005177     VOLUME   476133.335 3746947.127 458.22
   LOCATION L0005178     VOLUME   476124.836 3746947.264 458.50
   LOCATION L0005179     VOLUME   476116.337 3746947.401 458.78
   LOCATION L0005180     VOLUME   476107.838 3746947.538 459.00
   LOCATION L0005181     VOLUME   476099.339 3746947.675 459.00
   LOCATION L0005182     VOLUME   476090.841 3746947.812 459.00
   LOCATION L0005183     VOLUME   476082.342 3746947.949 459.00
   LOCATION L0005184     VOLUME   476073.843 3746948.086 459.20
   LOCATION L0005185     VOLUME   476065.344 3746948.223 459.48
   LOCATION L0005186     VOLUME   476056.845 3746948.360 459.77
   LOCATION L0005187     VOLUME   476048.346 3746948.497 460.00
   LOCATION L0005188     VOLUME   476039.847 3746948.634 460.00
   LOCATION L0005189     VOLUME   476031.348 3746948.771 460.00
** End of LINE VOLUME Source ID = SLINE2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC 5% Inbound from Nandina
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 2.337E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 479069.910, 3747774.731, 448.00, 0.00, 3.95
** 478273.988, 3747774.731, 449.00, 0.00, 3.95
** 478285.591, 3746765.326, 447.00, 0.00, 3.95
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   LOCATION L0005191     VOLUME   479057.160 3747774.731 448.00
   LOCATION L0005192     VOLUME   479048.660 3747774.731 448.00
   LOCATION L0005193     VOLUME   479040.160 3747774.731 448.00
   LOCATION L0005194     VOLUME   479031.660 3747774.731 448.00
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					Residential
LOCATION	L0005195	VOLUME	479023.160	3747774.731	448.00
LOCATION	L0005196	VOLUME	479014.660	3747774.731	448.00
LOCATION	L0005197	VOLUME	479006.160	3747774.731	448.00
LOCATION	L0005198	VOLUME	478997.660	3747774.731	448.00
LOCATION	L0005199	VOLUME	478989.160	3747774.731	448.00
LOCATION	L0005200	VOLUME	478980.660	3747774.731	448.00
LOCATION	L0005201	VOLUME	478972.160	3747774.731	448.00
LOCATION	L0005202	VOLUME	478963.660	3747774.731	448.00
LOCATION	L0005203	VOLUME	478955.160	3747774.731	448.00
LOCATION	L0005204	VOLUME	478946.660	3747774.731	448.00
LOCATION	L0005205	VOLUME	478938.160	3747774.731	448.00
LOCATION	L0005206	VOLUME	478929.660	3747774.731	448.00
LOCATION	L0005207	VOLUME	478921.160	3747774.731	448.00
LOCATION	L0005208	VOLUME	478912.660	3747774.731	448.00
LOCATION	L0005209	VOLUME	478904.160	3747774.731	448.00
LOCATION	L0005210	VOLUME	478895.660	3747774.731	448.04
LOCATION	L0005211	VOLUME	478887.160	3747774.731	448.12
LOCATION	L0005212	VOLUME	478878.660	3747774.731	448.20
LOCATION	L0005213	VOLUME	478870.160	3747774.731	448.28
LOCATION	L0005214	VOLUME	478861.660	3747774.731	448.48
LOCATION	L0005215	VOLUME	478853.160	3747774.731	448.68
LOCATION	L0005216	VOLUME	478844.660	3747774.731	448.89
LOCATION	L0005217	VOLUME	478836.160	3747774.731	449.00
LOCATION	L0005218	VOLUME	478827.660	3747774.731	449.00
LOCATION	L0005219	VOLUME	478819.160	3747774.731	449.00
LOCATION	L0005220	VOLUME	478810.660	3747774.731	449.00
LOCATION	L0005221	VOLUME	478802.160	3747774.731	449.00
LOCATION	L0005222	VOLUME	478793.660	3747774.731	449.00
LOCATION	L0005223	VOLUME	478785.160	3747774.731	449.00
LOCATION	L0005224	VOLUME	478776.660	3747774.731	449.00
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LOCATION	L0005226	VOLUME	478759.660	3747774.731	449.00
LOCATION	L0005227	VOLUME	478751.160	3747774.731	449.00
LOCATION	L0005228	VOLUME	478742.660	3747774.731	449.00
LOCATION	L0005229	VOLUME	478734.160	3747774.731	449.00
LOCATION	L0005230	VOLUME	478725.660	3747774.731	449.00
LOCATION	L0005231	VOLUME	478717.160	3747774.731	449.00
LOCATION	L0005232	VOLUME	478708.660	3747774.731	449.00
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LOCATION	L0005241	VOLUME	478632.160	3747774.731	449.00
LOCATION	L0005242	VOLUME	478623.660	3747774.731	449.00
LOCATION	L0005243	VOLUME	478615.160	3747774.731	449.00
LOCATION	L0005244	VOLUME	478606.660	3747774.731	449.00
LOCATION	L0005245	VOLUME	478598.160	3747774.731	449.00
LOCATION	L0005246	VOLUME	478589.660	3747774.731	449.00
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LOCATION	L0005248	VOLUME	478572.660	3747774.731	449.00
LOCATION	L0005249	VOLUME	478564.160	3747774.731	449.00
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LOCATION	L0005253	VOLUME	478530.160	3747774.731	449.00
LOCATION	L0005254	VOLUME	478521.660	3747774.731	449.00
LOCATION	L0005255	VOLUME	478513.160	3747774.731	449.00
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LOCATION	L0005257	VOLUME	478496.160	3747774.731	449.00
LOCATION	L0005258	VOLUME	478487.660	3747774.731	449.00
LOCATION	L0005259	VOLUME	478479.160	3747774.731	449.00
LOCATION	L0005260	VOLUME	478470.660	3747774.731	449.00
LOCATION	L0005261	VOLUME	478462.160	3747774.731	449.00

					Residential
LOCATION	L0005262	VOLUME	478453.660	3747774.731	449.00
LOCATION	L0005263	VOLUME	478445.160	3747774.731	449.00
LOCATION	L0005264	VOLUME	478436.660	3747774.731	449.00
LOCATION	L0005265	VOLUME	478428.160	3747774.731	449.00
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LOCATION	L0005267	VOLUME	478411.160	3747774.731	449.00
LOCATION	L0005268	VOLUME	478402.660	3747774.731	449.00
LOCATION	L0005269	VOLUME	478394.160	3747774.731	449.00
LOCATION	L0005270	VOLUME	478385.660	3747774.731	449.00
LOCATION	L0005271	VOLUME	478377.160	3747774.731	449.00
LOCATION	L0005272	VOLUME	478368.660	3747774.731	449.00
LOCATION	L0005273	VOLUME	478360.160	3747774.731	449.00
LOCATION	L0005274	VOLUME	478351.660	3747774.731	449.00
LOCATION	L0005275	VOLUME	478343.160	3747774.731	449.00
LOCATION	L0005276	VOLUME	478334.660	3747774.731	449.00
LOCATION	L0005277	VOLUME	478326.160	3747774.731	449.00
LOCATION	L0005278	VOLUME	478317.660	3747774.731	449.00
LOCATION	L0005279	VOLUME	478309.160	3747774.731	449.00
LOCATION	L0005280	VOLUME	478300.660	3747774.731	449.00
LOCATION	L0005281	VOLUME	478292.160	3747774.731	449.00
LOCATION	L0005282	VOLUME	478283.660	3747774.731	449.00
LOCATION	L0005283	VOLUME	478275.160	3747774.731	449.00
LOCATION	L0005284	VOLUME	478274.073	3747767.403	449.00
LOCATION	L0005285	VOLUME	478274.170	3747758.903	449.00
LOCATION	L0005286	VOLUME	478274.268	3747750.404	449.00
LOCATION	L0005287	VOLUME	478274.366	3747741.904	449.00
LOCATION	L0005288	VOLUME	478274.463	3747733.405	449.00
LOCATION	L0005289	VOLUME	478274.561	3747724.905	449.00
LOCATION	L0005290	VOLUME	478274.659	3747716.406	449.00
LOCATION	L0005291	VOLUME	478274.757	3747707.906	449.00
LOCATION	L0005292	VOLUME	478274.854	3747699.407	449.00
LOCATION	L0005293	VOLUME	478274.952	3747690.908	449.00
LOCATION	L0005294	VOLUME	478275.050	3747682.408	449.00
LOCATION	L0005295	VOLUME	478275.147	3747673.909	448.92
LOCATION	L0005296	VOLUME	478275.245	3747665.409	448.64
LOCATION	L0005297	VOLUME	478275.343	3747656.910	448.36
LOCATION	L0005298	VOLUME	478275.440	3747648.410	448.07
LOCATION	L0005299	VOLUME	478275.538	3747639.911	448.00
LOCATION	L0005300	VOLUME	478275.636	3747631.412	448.00
LOCATION	L0005301	VOLUME	478275.733	3747622.912	448.00
LOCATION	L0005302	VOLUME	478275.831	3747614.413	448.00
LOCATION	L0005303	VOLUME	478275.929	3747605.913	448.00
LOCATION	L0005304	VOLUME	478276.027	3747597.414	448.00
LOCATION	L0005305	VOLUME	478276.124	3747588.914	448.00
LOCATION	L0005306	VOLUME	478276.222	3747580.415	448.00
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LOCATION	L0005308	VOLUME	478276.417	3747563.416	448.00
LOCATION	L0005309	VOLUME	478276.515	3747554.917	448.00
LOCATION	L0005310	VOLUME	478276.613	3747546.417	448.00
LOCATION	L0005311	VOLUME	478276.710	3747537.918	448.00
LOCATION	L0005312	VOLUME	478276.808	3747529.418	448.00
LOCATION	L0005313	VOLUME	478276.906	3747520.919	448.00
LOCATION	L0005314	VOLUME	478277.004	3747512.419	448.00
LOCATION	L0005315	VOLUME	478277.101	3747503.920	448.00
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LOCATION	L0005317	VOLUME	478277.297	3747486.921	448.00
LOCATION	L0005318	VOLUME	478277.394	3747478.422	448.00
LOCATION	L0005319	VOLUME	478277.492	3747469.922	448.00
LOCATION	L0005320	VOLUME	478277.590	3747461.423	448.00
LOCATION	L0005321	VOLUME	478277.687	3747452.923	448.00
LOCATION	L0005322	VOLUME	478277.785	3747444.424	448.00
LOCATION	L0005323	VOLUME	478277.883	3747435.924	448.00
LOCATION	L0005324	VOLUME	478277.980	3747427.425	448.00
LOCATION	L0005325	VOLUME	478278.078	3747418.926	448.00
LOCATION	L0005326	VOLUME	478278.176	3747410.426	448.00
LOCATION	L0005327	VOLUME	478278.274	3747401.927	448.00
LOCATION	L0005328	VOLUME	478278.371	3747393.427	448.00

					Residential
LOCATION	L0005329	VOLUME	478278.469	3747384.928	448.00
LOCATION	L0005330	VOLUME	478278.567	3747376.428	448.00
LOCATION	L0005331	VOLUME	478278.664	3747367.929	448.00
LOCATION	L0005332	VOLUME	478278.762	3747359.430	448.00
LOCATION	L0005333	VOLUME	478278.860	3747350.930	448.00
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LOCATION	L0005336	VOLUME	478279.153	3747325.432	448.00
LOCATION	L0005337	VOLUME	478279.250	3747316.932	448.00
LOCATION	L0005338	VOLUME	478279.348	3747308.433	448.00
LOCATION	L0005339	VOLUME	478279.446	3747299.933	448.00
LOCATION	L0005340	VOLUME	478279.544	3747291.434	448.00
LOCATION	L0005341	VOLUME	478279.641	3747282.935	448.00
LOCATION	L0005342	VOLUME	478279.739	3747274.435	448.00
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LOCATION	L0005346	VOLUME	478280.130	3747240.437	448.00
LOCATION	L0005347	VOLUME	478280.227	3747231.938	448.00
LOCATION	L0005348	VOLUME	478280.325	3747223.438	448.00
LOCATION	L0005349	VOLUME	478280.423	3747214.939	448.00
LOCATION	L0005350	VOLUME	478280.521	3747206.440	448.00
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LOCATION	L0005353	VOLUME	478280.814	3747180.941	448.00
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LOCATION	L0005357	VOLUME	478281.204	3747146.944	448.00
LOCATION	L0005358	VOLUME	478281.302	3747138.444	448.00
LOCATION	L0005359	VOLUME	478281.400	3747129.945	448.00
LOCATION	L0005360	VOLUME	478281.497	3747121.445	448.00
LOCATION	L0005361	VOLUME	478281.595	3747112.946	448.00
LOCATION	L0005362	VOLUME	478281.693	3747104.446	448.00
LOCATION	L0005363	VOLUME	478281.791	3747095.947	448.00
LOCATION	L0005364	VOLUME	478281.888	3747087.447	448.00
LOCATION	L0005365	VOLUME	478281.986	3747078.948	448.00
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LOCATION	L0005386	VOLUME	478284.038	3746900.460	448.00
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LOCATION	L0005388	VOLUME	478284.233	3746883.461	448.00
LOCATION	L0005389	VOLUME	478284.331	3746874.962	448.00
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LOCATION	L0005392	VOLUME	478284.624	3746849.463	447.73
LOCATION	L0005393	VOLUME	478284.721	3746840.964	447.58
LOCATION	L0005394	VOLUME	478284.819	3746832.464	447.44
LOCATION	L0005395	VOLUME	478284.917	3746823.965	447.30

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                                                    Residential
   LOCATION L0005396     VOLUME   478285.014 3746815.465 447.15
   LOCATION L0005397     VOLUME   478285.112 3746806.966 447.01
   LOCATION L0005398     VOLUME   478285.210 3746798.467 447.00
   LOCATION L0005399     VOLUME   478285.308 3746789.967 447.00
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** End of LINE VOLUME Source ID = SLINE3
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC 5% Outbound to Nandina
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.666E-06
** Vertical Dimension = 4.00
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** Nodes = 3
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   LOCATION L0005419     VOLUME   478921.160 3747774.731 448.00
   LOCATION L0005420     VOLUME   478912.660 3747774.731 448.00
   LOCATION L0005421     VOLUME   478904.160 3747774.731 448.00
   LOCATION L0005422     VOLUME   478895.660 3747774.731 448.04
   LOCATION L0005423     VOLUME   478887.160 3747774.731 448.12
   LOCATION L0005424     VOLUME   478878.660 3747774.731 448.20
   LOCATION L0005425     VOLUME   478870.160 3747774.731 448.28
   LOCATION L0005426     VOLUME   478861.660 3747774.731 448.48
   LOCATION L0005427     VOLUME   478853.160 3747774.731 448.68
   LOCATION L0005428     VOLUME   478844.660 3747774.731 448.89
   LOCATION L0005429     VOLUME   478836.160 3747774.731 449.00
   LOCATION L0005430     VOLUME   478827.660 3747774.731 449.00
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					Residential
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LOCATION	L0005453	VOLUME	478632.160	3747774.731	449.00
LOCATION	L0005454	VOLUME	478623.660	3747774.731	449.00
LOCATION	L0005455	VOLUME	478615.160	3747774.731	449.00
LOCATION	L0005456	VOLUME	478606.660	3747774.731	449.00
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LOCATION	L0005465	VOLUME	478530.160	3747774.731	449.00
LOCATION	L0005466	VOLUME	478521.660	3747774.731	449.00
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LOCATION	L0005471	VOLUME	478479.160	3747774.731	449.00
LOCATION	L0005472	VOLUME	478470.660	3747774.731	449.00
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LOCATION	L0005477	VOLUME	478428.160	3747774.731	449.00
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LOCATION	L0005479	VOLUME	478411.160	3747774.731	449.00
LOCATION	L0005480	VOLUME	478402.660	3747774.731	449.00
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LOCATION	L0005482	VOLUME	478385.660	3747774.731	449.00
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LOCATION	L0005492	VOLUME	478300.660	3747774.731	449.00
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LOCATION	L0005497	VOLUME	478274.170	3747758.903	449.00
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LOCATION	L0005505	VOLUME	478274.952	3747690.908	449.00
LOCATION	L0005506	VOLUME	478275.050	3747682.408	449.00
LOCATION	L0005507	VOLUME	478275.147	3747673.909	448.92
LOCATION	L0005508	VOLUME	478275.245	3747665.409	448.64
LOCATION	L0005509	VOLUME	478275.343	3747656.910	448.36
LOCATION	L0005510	VOLUME	478275.440	3747648.410	448.07
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LOCATION	L0005512	VOLUME	478275.636	3747631.412	448.00
LOCATION	L0005513	VOLUME	478275.733	3747622.912	448.00

					Residential
LOCATION	L0005514	VOLUME	478275.831	3747614.413	448.00
LOCATION	L0005515	VOLUME	478275.929	3747605.913	448.00
LOCATION	L0005516	VOLUME	478276.027	3747597.414	448.00
LOCATION	L0005517	VOLUME	478276.124	3747588.914	448.00
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LOCATION	L0005519	VOLUME	478276.320	3747571.915	448.00
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LOCATION	L0005524	VOLUME	478276.808	3747529.418	448.00
LOCATION	L0005525	VOLUME	478276.906	3747520.919	448.00
LOCATION	L0005526	VOLUME	478277.004	3747512.419	448.00
LOCATION	L0005527	VOLUME	478277.101	3747503.920	448.00
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LOCATION	L0005532	VOLUME	478277.590	3747461.423	448.00
LOCATION	L0005533	VOLUME	478277.687	3747452.923	448.00
LOCATION	L0005534	VOLUME	478277.785	3747444.424	448.00
LOCATION	L0005535	VOLUME	478277.883	3747435.924	448.00
LOCATION	L0005536	VOLUME	478277.980	3747427.425	448.00
LOCATION	L0005537	VOLUME	478278.078	3747418.926	448.00
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LOCATION	L0005539	VOLUME	478278.274	3747401.927	448.00
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LOCATION	L0005542	VOLUME	478278.567	3747376.428	448.00
LOCATION	L0005543	VOLUME	478278.664	3747367.929	448.00
LOCATION	L0005544	VOLUME	478278.762	3747359.430	448.00
LOCATION	L0005545	VOLUME	478278.860	3747350.930	448.00
LOCATION	L0005546	VOLUME	478278.957	3747342.431	448.00
LOCATION	L0005547	VOLUME	478279.055	3747333.931	448.00
LOCATION	L0005548	VOLUME	478279.153	3747325.432	448.00
LOCATION	L0005549	VOLUME	478279.250	3747316.932	448.00
LOCATION	L0005550	VOLUME	478279.348	3747308.433	448.00
LOCATION	L0005551	VOLUME	478279.446	3747299.933	448.00
LOCATION	L0005552	VOLUME	478279.544	3747291.434	448.00
LOCATION	L0005553	VOLUME	478279.641	3747282.935	448.00
LOCATION	L0005554	VOLUME	478279.739	3747274.435	448.00
LOCATION	L0005555	VOLUME	478279.837	3747265.936	448.00
LOCATION	L0005556	VOLUME	478279.934	3747257.436	448.00
LOCATION	L0005557	VOLUME	478280.032	3747248.937	448.00
LOCATION	L0005558	VOLUME	478280.130	3747240.437	448.00
LOCATION	L0005559	VOLUME	478280.227	3747231.938	448.00
LOCATION	L0005560	VOLUME	478280.325	3747223.438	448.00
LOCATION	L0005561	VOLUME	478280.423	3747214.939	448.00
LOCATION	L0005562	VOLUME	478280.521	3747206.440	448.00
LOCATION	L0005563	VOLUME	478280.618	3747197.940	448.00
LOCATION	L0005564	VOLUME	478280.716	3747189.441	448.00
LOCATION	L0005565	VOLUME	478280.814	3747180.941	448.00
LOCATION	L0005566	VOLUME	478280.911	3747172.442	448.00
LOCATION	L0005567	VOLUME	478281.009	3747163.942	448.00
LOCATION	L0005568	VOLUME	478281.107	3747155.443	448.00
LOCATION	L0005569	VOLUME	478281.204	3747146.944	448.00
LOCATION	L0005570	VOLUME	478281.302	3747138.444	448.00
LOCATION	L0005571	VOLUME	478281.400	3747129.945	448.00
LOCATION	L0005572	VOLUME	478281.497	3747121.445	448.00
LOCATION	L0005573	VOLUME	478281.595	3747112.946	448.00
LOCATION	L0005574	VOLUME	478281.693	3747104.446	448.00
LOCATION	L0005575	VOLUME	478281.791	3747095.947	448.00
LOCATION	L0005576	VOLUME	478281.888	3747087.447	448.00
LOCATION	L0005577	VOLUME	478281.986	3747078.948	448.00
LOCATION	L0005578	VOLUME	478282.084	3747070.449	448.00
LOCATION	L0005579	VOLUME	478282.181	3747061.949	448.00
LOCATION	L0005580	VOLUME	478282.279	3747053.450	448.00

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                                                    Residential
   LOCATION L0005581     VOLUME   478282.377 3747044.950 448.00
   LOCATION L0005582     VOLUME   478282.474 3747036.451 448.00
   LOCATION L0005583     VOLUME   478282.572 3747027.951 448.00
   LOCATION L0005584     VOLUME   478282.670 3747019.452 448.00
   LOCATION L0005585     VOLUME   478282.768 3747010.953 448.00
   LOCATION L0005586     VOLUME   478282.865 3747002.453 448.00
   LOCATION L0005587     VOLUME   478282.963 3746993.954 448.00
   LOCATION L0005588     VOLUME   478283.061 3746985.454 448.00
   LOCATION L0005589     VOLUME   478283.158 3746976.955 448.00
   LOCATION L0005590     VOLUME   478283.256 3746968.455 448.00
   LOCATION L0005591     VOLUME   478283.354 3746959.956 448.00
   LOCATION L0005592     VOLUME   478283.451 3746951.456 448.00
   LOCATION L0005593     VOLUME   478283.549 3746942.957 448.00
   LOCATION L0005594     VOLUME   478283.647 3746934.458 448.00
   LOCATION L0005595     VOLUME   478283.744 3746925.958 448.00
   LOCATION L0005596     VOLUME   478283.842 3746917.459 448.00
   LOCATION L0005597     VOLUME   478283.940 3746908.959 448.00
   LOCATION L0005598     VOLUME   478284.038 3746900.460 448.00
   LOCATION L0005599     VOLUME   478284.135 3746891.960 448.00
   LOCATION L0005600     VOLUME   478284.233 3746883.461 448.00
   LOCATION L0005601     VOLUME   478284.331 3746874.962 448.00
   LOCATION L0005602     VOLUME   478284.428 3746866.462 448.00
   LOCATION L0005603     VOLUME   478284.526 3746857.963 447.87
   LOCATION L0005604     VOLUME   478284.624 3746849.463 447.73
   LOCATION L0005605     VOLUME   478284.721 3746840.964 447.58
   LOCATION L0005606     VOLUME   478284.819 3746832.464 447.44
   LOCATION L0005607     VOLUME   478284.917 3746823.965 447.30
   LOCATION L0005608     VOLUME   478285.014 3746815.465 447.15
   LOCATION L0005609     VOLUME   478285.112 3746806.966 447.01
   LOCATION L0005610     VOLUME   478285.210 3746798.467 447.00
   LOCATION L0005611     VOLUME   478285.308 3746789.967 447.00
   LOCATION L0005612     VOLUME   478285.405 3746781.468 447.00
   LOCATION L0005613     VOLUME   478285.503 3746772.968 447.00
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC 5% Outbound to Grove View Road
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 6.878E-07
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 478283.814, 3746782.935, 447.00, 0.00, 3.95
** 478280.367, 3746965.630, 448.00, 0.00, 3.95
** 479081.812, 3746958.736, 446.00, 0.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0005614     VOLUME   478283.734 3746787.184 447.00
   LOCATION L0005615     VOLUME   478283.573 3746795.682 447.00
   LOCATION L0005616     VOLUME   478283.413 3746804.181 447.00
   LOCATION L0005617     VOLUME   478283.253 3746812.679 447.12
   LOCATION L0005618     VOLUME   478283.092 3746821.178 447.28
   LOCATION L0005619     VOLUME   478282.932 3746829.676 447.44
   LOCATION L0005620     VOLUME   478282.772 3746838.175 447.60
   LOCATION L0005621     VOLUME   478282.611 3746846.673 447.72
   LOCATION L0005622     VOLUME   478282.451 3746855.172 447.85
   LOCATION L0005623     VOLUME   478282.290 3746863.670 447.97
   LOCATION L0005624     VOLUME   478282.130 3746872.169 448.00
   LOCATION L0005625     VOLUME   478281.970 3746880.667 448.00
   LOCATION L0005626     VOLUME   478281.809 3746889.166 448.00
   LOCATION L0005627     VOLUME   478281.649 3746897.664 448.00
   LOCATION L0005628     VOLUME   478281.489 3746906.163 448.00
   LOCATION L0005629     VOLUME   478281.328 3746914.661 448.00
   LOCATION L0005630     VOLUME   478281.168 3746923.160 448.00
   LOCATION L0005631     VOLUME   478281.008 3746931.658 448.00
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					Residential
LOCATION	L0005632	VOLUME	478280.847	3746940.157	448.00
LOCATION	L0005633	VOLUME	478280.687	3746948.655	448.00
LOCATION	L0005634	VOLUME	478280.527	3746957.154	448.00
LOCATION	L0005635	VOLUME	478280.389	3746965.630	448.00
LOCATION	L0005636	VOLUME	478288.889	3746965.556	448.00
LOCATION	L0005637	VOLUME	478297.388	3746965.483	448.00
LOCATION	L0005638	VOLUME	478305.888	3746965.410	448.00
LOCATION	L0005639	VOLUME	478314.388	3746965.337	448.00
LOCATION	L0005640	VOLUME	478322.888	3746965.264	448.00
LOCATION	L0005641	VOLUME	478331.387	3746965.191	448.00
LOCATION	L0005642	VOLUME	478339.887	3746965.118	448.00
LOCATION	L0005643	VOLUME	478348.387	3746965.045	448.00
LOCATION	L0005644	VOLUME	478356.886	3746964.972	448.00
LOCATION	L0005645	VOLUME	478365.386	3746964.898	447.87
LOCATION	L0005646	VOLUME	478373.886	3746964.825	447.67
LOCATION	L0005647	VOLUME	478382.385	3746964.752	447.46
LOCATION	L0005648	VOLUME	478390.885	3746964.679	447.27
LOCATION	L0005649	VOLUME	478399.385	3746964.606	447.19
LOCATION	L0005650	VOLUME	478407.884	3746964.533	447.11
LOCATION	L0005651	VOLUME	478416.384	3746964.460	447.03
LOCATION	L0005652	VOLUME	478424.884	3746964.387	447.00
LOCATION	L0005653	VOLUME	478433.383	3746964.313	447.00
LOCATION	L0005654	VOLUME	478441.883	3746964.240	447.00
LOCATION	L0005655	VOLUME	478450.383	3746964.167	447.00
LOCATION	L0005656	VOLUME	478458.882	3746964.094	447.00
LOCATION	L0005657	VOLUME	478467.382	3746964.021	447.00
LOCATION	L0005658	VOLUME	478475.882	3746963.948	447.00
LOCATION	L0005659	VOLUME	478484.382	3746963.875	447.00
LOCATION	L0005660	VOLUME	478492.881	3746963.802	447.00
LOCATION	L0005661	VOLUME	478501.381	3746963.729	447.00
LOCATION	L0005662	VOLUME	478509.881	3746963.655	447.00
LOCATION	L0005663	VOLUME	478518.380	3746963.582	447.00
LOCATION	L0005664	VOLUME	478526.880	3746963.509	447.00
LOCATION	L0005665	VOLUME	478535.380	3746963.436	447.00
LOCATION	L0005666	VOLUME	478543.879	3746963.363	447.00
LOCATION	L0005667	VOLUME	478552.379	3746963.290	447.00
LOCATION	L0005668	VOLUME	478560.879	3746963.217	447.00
LOCATION	L0005669	VOLUME	478569.378	3746963.144	447.00
LOCATION	L0005670	VOLUME	478577.878	3746963.071	447.00
LOCATION	L0005671	VOLUME	478586.378	3746962.997	447.00
LOCATION	L0005672	VOLUME	478594.877	3746962.924	447.00
LOCATION	L0005673	VOLUME	478603.377	3746962.851	447.00
LOCATION	L0005674	VOLUME	478611.877	3746962.778	447.00
LOCATION	L0005675	VOLUME	478620.376	3746962.705	447.00
LOCATION	L0005676	VOLUME	478628.876	3746962.632	447.00
LOCATION	L0005677	VOLUME	478637.376	3746962.559	447.00
LOCATION	L0005678	VOLUME	478645.876	3746962.486	447.00
LOCATION	L0005679	VOLUME	478654.375	3746962.412	447.00
LOCATION	L0005680	VOLUME	478662.875	3746962.339	446.92
LOCATION	L0005681	VOLUME	478671.375	3746962.266	446.69
LOCATION	L0005682	VOLUME	478679.874	3746962.193	446.47
LOCATION	L0005683	VOLUME	478688.374	3746962.120	446.24
LOCATION	L0005684	VOLUME	478696.874	3746962.047	446.19
LOCATION	L0005685	VOLUME	478705.373	3746961.974	446.19
LOCATION	L0005686	VOLUME	478713.873	3746961.901	446.19
LOCATION	L0005687	VOLUME	478722.373	3746961.828	446.17
LOCATION	L0005688	VOLUME	478730.872	3746961.754	446.12
LOCATION	L0005689	VOLUME	478739.372	3746961.681	446.06
LOCATION	L0005690	VOLUME	478747.872	3746961.608	446.01
LOCATION	L0005691	VOLUME	478756.371	3746961.535	446.00
LOCATION	L0005692	VOLUME	478764.871	3746961.462	446.00
LOCATION	L0005693	VOLUME	478773.371	3746961.389	446.00
LOCATION	L0005694	VOLUME	478781.871	3746961.316	446.00
LOCATION	L0005695	VOLUME	478790.370	3746961.243	446.00
LOCATION	L0005696	VOLUME	478798.870	3746961.170	446.00
LOCATION	L0005697	VOLUME	478807.370	3746961.096	446.00
LOCATION	L0005698	VOLUME	478815.869	3746961.023	446.00

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                                                    Residential
   LOCATION L0005699     VOLUME   478824.369 3746960.950 446.00
   LOCATION L0005700     VOLUME   478832.869 3746960.877 446.00
   LOCATION L0005701     VOLUME   478841.368 3746960.804 446.00
   LOCATION L0005702     VOLUME   478849.868 3746960.731 446.00
   LOCATION L0005703     VOLUME   478858.368 3746960.658 446.00
   LOCATION L0005704     VOLUME   478866.867 3746960.585 446.00
   LOCATION L0005705     VOLUME   478875.367 3746960.511 446.00
   LOCATION L0005706     VOLUME   478883.867 3746960.438 446.00
   LOCATION L0005707     VOLUME   478892.366 3746960.365 446.00
   LOCATION L0005708     VOLUME   478900.866 3746960.292 446.00
   LOCATION L0005709     VOLUME   478909.366 3746960.219 446.00
   LOCATION L0005710     VOLUME   478917.865 3746960.146 446.00
   LOCATION L0005711     VOLUME   478926.365 3746960.073 446.00
   LOCATION L0005712     VOLUME   478934.865 3746960.000 446.00
   LOCATION L0005713     VOLUME   478943.365 3746959.927 446.00
   LOCATION L0005714     VOLUME   478951.864 3746959.853 446.00
   LOCATION L0005715     VOLUME   478960.364 3746959.780 446.00
   LOCATION L0005716     VOLUME   478968.864 3746959.707 446.00
   LOCATION L0005717     VOLUME   478977.363 3746959.634 446.00
   LOCATION L0005718     VOLUME   478985.863 3746959.561 446.00
   LOCATION L0005719     VOLUME   478994.363 3746959.488 446.00
   LOCATION L0005720     VOLUME   479002.862 3746959.415 446.00
   LOCATION L0005721     VOLUME   479011.362 3746959.342 446.00
   LOCATION L0005722     VOLUME   479019.862 3746959.269 446.00
   LOCATION L0005723     VOLUME   479028.361 3746959.195 446.00
   LOCATION L0005724     VOLUME   479036.861 3746959.122 446.00
   LOCATION L0005725     VOLUME   479045.361 3746959.049 446.00
   LOCATION L0005726     VOLUME   479053.860 3746958.976 446.00
   LOCATION L0005727     VOLUME   479062.360 3746958.903 446.00
   LOCATION L0005728     VOLUME   479070.860 3746958.830 446.00
   LOCATION L0005729     VOLUME   479079.360 3746958.757 446.00
** End of LINE VOLUME Source ID = SLINE5
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00005984
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477923.678, 3746810.357, 448.00, 0.00, 3.95
** 478177.247, 3746809.187, 448.00, 0.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0005730     VOLUME   477927.928 3746810.338 448.00
   LOCATION L0005731     VOLUME   477936.428 3746810.298 448.00
   LOCATION L0005732     VOLUME   477944.928 3746810.259 448.00
   LOCATION L0005733     VOLUME   477953.428 3746810.220 448.00
   LOCATION L0005734     VOLUME   477961.928 3746810.181 448.00
   LOCATION L0005735     VOLUME   477970.428 3746810.142 448.00
   LOCATION L0005736     VOLUME   477978.928 3746810.102 448.00
   LOCATION L0005737     VOLUME   477987.428 3746810.063 448.00
   LOCATION L0005738     VOLUME   477995.928 3746810.024 448.00
   LOCATION L0005739     VOLUME   478004.428 3746809.985 448.00
   LOCATION L0005740     VOLUME   478012.927 3746809.946 448.00
   LOCATION L0005741     VOLUME   478021.427 3746809.906 448.00
   LOCATION L0005742     VOLUME   478029.927 3746809.867 448.00
   LOCATION L0005743     VOLUME   478038.427 3746809.828 448.00
   LOCATION L0005744     VOLUME   478046.927 3746809.789 448.00
   LOCATION L0005745     VOLUME   478055.427 3746809.749 448.00
   LOCATION L0005746     VOLUME   478063.927 3746809.710 448.00
   LOCATION L0005747     VOLUME   478072.427 3746809.671 448.00
   LOCATION L0005748     VOLUME   478080.927 3746809.632 448.00
   LOCATION L0005749     VOLUME   478089.427 3746809.593 448.00
   LOCATION L0005750     VOLUME   478097.927 3746809.553 448.00
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                                                    Residential
   LOCATION L0005751     VOLUME   478106.426 3746809.514 448.00
   LOCATION L0005752     VOLUME   478114.926 3746809.475 448.00
   LOCATION L0005753     VOLUME   478123.426 3746809.436 448.00
   LOCATION L0005754     VOLUME   478131.926 3746809.396 448.00
   LOCATION L0005755     VOLUME   478140.426 3746809.357 448.00
   LOCATION L0005756     VOLUME   478148.926 3746809.318 448.00
   LOCATION L0005757     VOLUME   478157.426 3746809.279 448.00
   LOCATION L0005758     VOLUME   478165.926 3746809.240 448.00
   LOCATION L0005759     VOLUME   478174.426 3746809.200 448.00
** End of LINE VOLUME Source ID = SLINE6
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002028
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 478271.074, 3746792.209, 447.08, 0.00, 3.95
** 478177.349, 3746791.961, 448.00, 0.00, 3.95
** 477890.952, 3746791.463, 448.00, 0.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0005760     VOLUME   478266.824 3746792.198 447.05
   LOCATION L0005761     VOLUME   478258.324 3746792.175 447.21
   LOCATION L0005762     VOLUME   478249.824 3746792.153 447.36
   LOCATION L0005763     VOLUME   478241.324 3746792.130 447.51
   LOCATION L0005764     VOLUME   478232.824 3746792.108 447.64
   LOCATION L0005765     VOLUME   478224.325 3746792.085 447.77
   LOCATION L0005766     VOLUME   478215.825 3746792.063 447.91
   LOCATION L0005767     VOLUME   478207.325 3746792.040 448.00
   LOCATION L0005768     VOLUME   478198.825 3746792.018 448.00
   LOCATION L0005769     VOLUME   478190.325 3746791.995 448.00
   LOCATION L0005770     VOLUME   478181.825 3746791.972 448.00
   LOCATION L0005771     VOLUME   478173.325 3746791.954 448.00
   LOCATION L0005772     VOLUME   478164.825 3746791.939 448.00
   LOCATION L0005773     VOLUME   478156.325 3746791.924 448.00
   LOCATION L0005774     VOLUME   478147.825 3746791.909 448.00
   LOCATION L0005775     VOLUME   478139.325 3746791.895 448.00
   LOCATION L0005776     VOLUME   478130.825 3746791.880 448.00
   LOCATION L0005777     VOLUME   478122.325 3746791.865 448.00
   LOCATION L0005778     VOLUME   478113.825 3746791.850 448.00
   LOCATION L0005779     VOLUME   478105.325 3746791.836 448.00
   LOCATION L0005780     VOLUME   478096.825 3746791.821 448.00
   LOCATION L0005781     VOLUME   478088.325 3746791.806 448.00
   LOCATION L0005782     VOLUME   478079.825 3746791.791 448.00
   LOCATION L0005783     VOLUME   478071.325 3746791.777 448.00
   LOCATION L0005784     VOLUME   478062.825 3746791.762 448.00
   LOCATION L0005785     VOLUME   478054.325 3746791.747 448.00
   LOCATION L0005786     VOLUME   478045.825 3746791.732 448.00
   LOCATION L0005787     VOLUME   478037.325 3746791.717 448.00
   LOCATION L0005788     VOLUME   478028.825 3746791.703 448.00
   LOCATION L0005789     VOLUME   478020.325 3746791.688 448.00
   LOCATION L0005790     VOLUME   478011.825 3746791.673 448.00
   LOCATION L0005791     VOLUME   478003.325 3746791.658 448.00
   LOCATION L0005792     VOLUME   477994.825 3746791.644 448.00
   LOCATION L0005793     VOLUME   477986.325 3746791.629 448.00
   LOCATION L0005794     VOLUME   477977.825 3746791.614 448.00
   LOCATION L0005795     VOLUME   477969.325 3746791.599 448.00
   LOCATION L0005796     VOLUME   477960.825 3746791.585 448.00
   LOCATION L0005797     VOLUME   477952.325 3746791.570 448.00
   LOCATION L0005798     VOLUME   477943.825 3746791.555 448.00
   LOCATION L0005799     VOLUME   477935.325 3746791.540 448.00
   LOCATION L0005800     VOLUME   477926.825 3746791.526 448.00
   LOCATION L0005801     VOLUME   477918.325 3746791.511 448.00
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                                                    Residential
   LOCATION L0005802     VOLUME   477909.825 3746791.496 448.00
   LOCATION L0005803     VOLUME   477901.325 3746791.481 448.00
   LOCATION L0005804     VOLUME   477892.825 3746791.467 448.00
** End of LINE VOLUME Source ID = SLINE7
   LOCATION STCK1        POINT      477935.000  3746812.710      448.000
** DESCRSRC TRU Idling
   LOCATION STCK2        POINT      477996.522  3746810.249      448.000
** DESCRSRC TRU Idling
   LOCATION STCK3        POINT      478082.653  3746811.233      448.000
** DESCRSRC TRU Idling
   LOCATION STCK4        POINT      478157.955  3746809.757      448.000
** DESCRSRC TRU Idling
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0004494     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004495     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004496     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004497     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004498     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004499     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004500     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004501     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004502     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004503     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004504     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004505     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004506     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004507     0.0000001128      0.00      3.95      1.86
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Residential

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                                                    Residential
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   SRCPARAM L0004840     0.0000001128      0.00      3.95      1.86
   SRCPARAM L0004841     0.0000001128      0.00      3.95      1.86
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SRCPARAM	L0005013	0.0000001068	0.00	3.95	1.86

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SRCPARAM L0005072     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005073     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005074     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005075     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005076     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005077     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005078     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005079     0.0000001068      0.00      3.95      1.86
SRCPARAM L0005080     0.0000001068      0.00      3.95      1.86
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Residential

SRCPARAM	L0005081	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005082	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005083	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005084	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005085	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005086	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005087	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005088	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005089	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005090	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005092	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005093	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005096	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005110	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005112	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005115	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005118	0.0000001068	0.00	3.95	1.86
SRCPARAM	L0005119	0.0000001068	0.00	3.95	1.86
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SRCPARAM	L0005147	0.0000001068	0.00	3.95	1.86

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                                                    Residential
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   SRCPARAM L0005189     0.0000001068      0.00      3.95      1.86
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   SRCPARAM L0005211     0.00000001102      0.00      3.95      1.86
   SRCPARAM L0005212     0.00000001102      0.00      3.95      1.86
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SRCPARAM	L0005221	0.00000001102	0.00	3.95	1.86
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SRCPARAM	L0005346	0.00000001102	0.00	3.95	1.86

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                                                        Residential
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SRCPARAM	L0005479	0.00000001729	0.00	3.95	1.86
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                                                    Residential
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   SRCPARAM L0005635     0.000000005929      0.00      3.95      1.86
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   SRCPARAM L0005666     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005667     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005668     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005669     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005670     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005671     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005672     0.000000005929      0.00      3.95      1.86
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   SRCPARAM L0005674     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005675     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005676     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005677     0.000000005929      0.00      3.95      1.86
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                                                    Residential
   SRCPARAM L0005678     0.000000005929      0.00      3.95      1.86
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   SRCPARAM L0005680     0.000000005929      0.00      3.95      1.86
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   SRCPARAM L0005686     0.000000005929      0.00      3.95      1.86
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   SRCPARAM L0005728     0.000000005929      0.00      3.95      1.86
   SRCPARAM L0005729     0.000000005929      0.00      3.95      1.86
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   SRCPARAM L0005731     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005732     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005733     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005734     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005735     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005736     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005737     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005738     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005739     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005740     0.000001995      0.00      3.95      1.86
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   SRCPARAM L0005742     0.000001995      0.00      3.95      1.86
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                                                    Residential
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   SRCPARAM L0005746     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005747     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005748     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005749     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005750     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005751     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005752     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005753     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005754     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005755     0.000001995      0.00      3.95      1.86
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   SRCPARAM L0005757     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005758     0.000001995      0.00      3.95      1.86
   SRCPARAM L0005759     0.000001995      0.00      3.95      1.86
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   SRCPARAM L0005761     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005762     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005763     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005764     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005766     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005767     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005768     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005769     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005770     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005775     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005776     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005780     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005781     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005782     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005783     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005784     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005785     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005786     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005787     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005788     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005789     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005790     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005791     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005792     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005795     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005796     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005799     0.0000004507      0.00      3.95      1.86
   SRCPARAM L0005800     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005802     0.0000004507      0.00      3.95      1.86
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   SRCPARAM L0005804     0.0000004507      0.00      3.95      1.86
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   SRCPARAM STCK1        0.000025549     3.960   501.000  49.98300     0.044
   SRCPARAM STCK2        0.000025549     3.960   501.000  49.98300     0.044
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                                                    Residential
   SRCPARAM STCK3        0.000025549     3.960   501.000  49.98300     0.044
   SRCPARAM STCK4        0.000025549     3.960   501.000  49.98300     0.044
   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Worker"
   EMISFACT L0004494     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004494     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0004495     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004498     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004498     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0004499     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004499     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0004501     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004501     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0004844     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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                                                    Residential
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   EMISFACT L0005801     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005801     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005801     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005801     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005802     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005802     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005802     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005802     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005803     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005803     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005803     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005803     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005804     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005804     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005804     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005804     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK1        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK2        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED Worker.rou
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE ..\peri8.sfc
   PROFFILE ..\peri8.PFL
   SURFDATA 0 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
****************************************
```

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** AERMOD Output Pathway
****************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL WORKER.AD\AN00GALL.PLT 31
   SUMMFILE Worker.sum
OU FINISHED

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                            ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
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 **The AERMET Input Meteorological Data Version Date:  14134

 **Output Options Selected:
         Model Outputs Tables of ANNUAL Averages by Receptor
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   442.00 ;  Decay Coef. =    0.000     ;  Rot. Angle
=     0.0
                  Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =
0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.3 MB of RAM.

 **Detailed Error/Message File:   Worker.err

 **File for Summary of Results:   Worker.sum

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE   2
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                *** POINT SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE     STACK   STACK    STACK     STACK    BLDG   URBAN
CAP/  EMIS RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.    HEIGHT  TEMP.   EXIT VEL. DIAMETER  EXISTS SOURCE
HOR   SCALAR
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (DEG.K)  (M/SEC)  (METERS)
    VARY BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -

 STCK1            0   0.25549E-04  477935.0 3746812.7   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
 STCK2            0   0.25549E-04  477996.5 3746810.2   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
 STCK3            0   0.25549E-04  478082.7 3746811.2   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
 STCK4            0   0.25549E-04  478158.0 3746809.8   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE   3
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - -
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 L0004494         0   0.11280E-06  478284.5 3746785.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004495         0   0.11280E-06  478284.5 3746777.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004496         0   0.11280E-06  478284.6 3746768.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004497         0   0.11280E-06  478284.6 3746760.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004498         0   0.11280E-06  478284.6 3746751.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004499         0   0.11280E-06  478284.7 3746743.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004500         0   0.11280E-06  478284.7 3746734.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004501         0   0.11280E-06  478284.7 3746726.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004502         0   0.11280E-06  478284.8 3746717.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004503         0   0.11280E-06  478284.8 3746709.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004504         0   0.11280E-06  478284.8 3746700.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004505         0   0.11280E-06  478284.9 3746692.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004506         0   0.11280E-06  478284.9 3746683.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004507         0   0.11280E-06  478284.9 3746675.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004508         0   0.11280E-06  478284.9 3746666.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004509         0   0.11280E-06  478285.0 3746658.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004510         0   0.11280E-06  478285.0 3746649.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004511         0   0.11280E-06  478285.0 3746641.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004512         0   0.11280E-06  478285.1 3746632.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004513         0   0.11280E-06  478285.1 3746624.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004514         0   0.11280E-06  478285.1 3746615.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004515         0   0.11280E-06  478285.2 3746607.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004516         0   0.11280E-06  478285.2 3746598.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004517         0   0.11280E-06  478285.2 3746590.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004518         0   0.11280E-06  478285.3 3746581.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004519         0   0.11280E-06  478285.3 3746573.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004520         0   0.11280E-06  478285.3 3746564.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004521         0   0.11280E-06  478285.3 3746556.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004522         0   0.11280E-06  478285.4 3746547.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004523         0   0.11280E-06  478285.4 3746539.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004524         0   0.11280E-06  478285.4 3746530.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004525         0   0.11280E-06  478285.5 3746522.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004526         0   0.11280E-06  478285.5 3746513.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004527         0   0.11280E-06  478285.5 3746505.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004528         0   0.11280E-06  478285.6 3746496.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004529         0   0.11280E-06  478285.6 3746488.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004530         0   0.11280E-06  478285.6 3746479.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004531         0   0.11280E-06  478285.7 3746471.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004532         0   0.11280E-06  478285.7 3746462.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004533         0   0.11280E-06  478285.7 3746454.4   447.0     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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   PAGE   4
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                 *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE      PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID        CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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L0004543	0	0.11280E-06	478286.0	3746369.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004544	0	0.11280E-06	478286.1	3746360.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004545	0	0.11280E-06	478284.4	3746354.1	446.5	0.00	3.95	1.86	YES	HROFDY
L0004546	0	0.11280E-06	478275.9	3746354.1	446.8	0.00	3.95	1.86	YES	HROFDY
L0004547	0	0.11280E-06	478267.4	3746354.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004548	0	0.11280E-06	478258.9	3746354.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004549	0	0.11280E-06	478250.4	3746354.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004550	0	0.11280E-06	478241.9	3746354.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004551	0	0.11280E-06	478233.4	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004552	0	0.11280E-06	478224.9	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004553	0	0.11280E-06	478216.4	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004554	0	0.11280E-06	478207.9	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004555	0	0.11280E-06	478199.4	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004556	0	0.11280E-06	478190.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004557	0	0.11280E-06	478182.4	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004558	0	0.11280E-06	478173.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004559	0	0.11280E-06	478165.4	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004560	0	0.11280E-06	478156.9	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004561	0	0.11280E-06	478148.4	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004562	0	0.11280E-06	478139.9	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004563	0	0.11280E-06	478131.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004564	0	0.11280E-06	478122.9	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004565	0	0.11280E-06	478114.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004566	0	0.11280E-06	478105.9	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004567	0	0.11280E-06	478097.4	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004568	0	0.11280E-06	478088.9	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004569	0	0.11280E-06	478080.4	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004570	0	0.11280E-06	478071.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004571	0	0.11280E-06	478063.4	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004572	0	0.11280E-06	478054.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004573	0	0.11280E-06	478046.4	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004574	0	0.11280E-06	478037.9	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004575	0	0.11280E-06	478029.4	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004576	0	0.11280E-06	478020.9	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004577	0	0.11280E-06	478012.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004578	0	0.11280E-06	478003.9	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004579	0	0.11280E-06	477995.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004580	0	0.11280E-06	477986.9	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004581	0	0.11280E-06	477978.4	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004582	0	0.11280E-06	477969.9	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004583	0	0.11280E-06	477961.4	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004584	0	0.11280E-06	477952.9	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004585	0	0.11280E-06	477944.4	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004586	0	0.11280E-06	477935.9	3746355.8	447.1	0.00	3.95	1.86	YES	HROFDY
L0004587	0	0.11280E-06	477927.4	3746355.9	447.4	0.00	3.95	1.86	YES	HROFDY
L0004588	0	0.11280E-06	477918.9	3746355.9	447.7	0.00	3.95	1.86	YES	HROFDY
L0004589	0	0.11280E-06	477910.4	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004590	0	0.11280E-06	477901.9	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004591	0	0.11280E-06	477893.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004592	0	0.11280E-06	477884.9	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY

L0004593	0	0.11280E-06	477876.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004594	0	0.11280E-06	477867.9	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004595	0	0.11280E-06	477859.4	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004596	0	0.11280E-06	477850.9	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004597	0	0.11280E-06	477842.4	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004598	0	0.11280E-06	477833.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004599	0	0.11280E-06	477825.4	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004600	0	0.11280E-06	477816.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004601	0	0.11280E-06	477808.4	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004602	0	0.11280E-06	477799.9	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004603	0	0.11280E-06	477791.4	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004604	0	0.11280E-06	477782.9	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004605	0	0.11280E-06	477774.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004606	0	0.11280E-06	477765.9	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004607	0	0.11280E-06	477757.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004608	0	0.11280E-06	477748.9	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004609	0	0.11280E-06	477740.4	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004610	0	0.11280E-06	477731.9	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004611	0	0.11280E-06	477723.4	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004612	0	0.11280E-06	477714.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004613	0	0.11280E-06	477706.4	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004614	0	0.11280E-06	477697.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004615	0	0.11280E-06	477689.4	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004616	0	0.11280E-06	477680.9	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004617	0	0.11280E-06	477672.4	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004618	0	0.11280E-06	477663.9	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004619	0	0.11280E-06	477655.4	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004620	0	0.11280E-06	477646.9	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004621	0	0.11280E-06	477638.4	3746357.3	448.1	0.00	3.95	1.86	YES	HROFDY
L0004622	0	0.11280E-06	477629.9	3746357.4	448.3	0.00	3.95	1.86	YES	HROFDY
L0004623	0	0.11280E-06	477621.4	3746357.5	448.6	0.00	3.95	1.86	YES	HROFDY
L0004624	0	0.11280E-06	477612.9	3746357.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0004625	0	0.11280E-06	477604.4	3746357.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0004626	0	0.11280E-06	477595.9	3746358.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004627	0	0.11280E-06	477587.4	3746358.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004628	0	0.11280E-06	477578.9	3746358.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004629	0	0.11280E-06	477570.4	3746358.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004630	0	0.11280E-06	477561.9	3746358.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004631	0	0.11280E-06	477553.4	3746359.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004632	0	0.11280E-06	477544.9	3746359.2	449.0	0.00	3.95	1.86	YES	HROFDY
L0004633	0	0.11280E-06	477536.4	3746359.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004634	0	0.11280E-06	477527.9	3746359.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004635	0	0.11280E-06	477519.4	3746359.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004636	0	0.11280E-06	477510.9	3746360.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004637	0	0.11280E-06	477502.4	3746360.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004638	0	0.11280E-06	477493.9	3746360.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004639	0	0.11280E-06	477485.4	3746360.5	449.2	0.00	3.95	1.86	YES	HROFDY
L0004640	0	0.11280E-06	477476.9	3746360.8	449.4	0.00	3.95	1.86	YES	HROFDY
L0004641	0	0.11280E-06	477468.8	3746363.3	449.7	0.00	3.95	1.86	YES	HROFDY
L0004642	0	0.11280E-06	477460.7	3746365.9	450.0	0.00	3.95	1.86	YES	HROFDY

L0004643	0	0.11280E-06	477452.6	3746368.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004644	0	0.11280E-06	477444.5	3746371.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004645	0	0.11280E-06	477436.4	3746373.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0004646	0	0.11280E-06	477428.3	3746376.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004647	0	0.11280E-06	477420.2	3746378.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004648	0	0.11280E-06	477412.1	3746381.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004649	0	0.11280E-06	477404.0	3746383.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004650	0	0.11280E-06	477395.9	3746386.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004651	0	0.11280E-06	477388.2	3746390.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004652	0	0.11280E-06	477380.6	3746393.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004653	0	0.11280E-06	477372.9	3746397.6	450.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004654	0	0.11280E-06	477365.3	3746401.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004655	0	0.11280E-06	477357.7	3746405.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004656	0	0.11280E-06	477350.0	3746408.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004657	0	0.11280E-06	477342.4	3746412.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004658	0	0.11280E-06	477334.7	3746416.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004659	0	0.11280E-06	477328.2	3746421.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0004660	0	0.11280E-06	477321.6	3746427.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004661	0	0.11280E-06	477315.1	3746432.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004662	0	0.11280E-06	477308.5	3746437.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004663	0	0.11280E-06	477302.0	3746443.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004664	0	0.11280E-06	477295.1	3746448.2	450.0	0.00	3.95	1.86	YES	HROFDY
L0004665	0	0.11280E-06	477288.2	3746453.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004666	0	0.11280E-06	477281.2	3746458.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004667	0	0.11280E-06	477274.3	3746462.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0004668	0	0.11280E-06	477267.3	3746467.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004669	0	0.11280E-06	477260.3	3746472.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004670	0	0.11280E-06	477253.4	3746477.5	450.0	0.00	3.95	1.86	YES	HROFDY
L0004671	0	0.11280E-06	477246.4	3746482.4	450.1	0.00	3.95	1.86	YES	HROFDY
L0004672	0	0.11280E-06	477239.5	3746487.3	450.2	0.00	3.95	1.86	YES	HROFDY
L0004673	0	0.11280E-06	477232.5	3746492.2	450.3	0.00	3.95	1.86	YES	HROFDY
L0004674	0	0.11280E-06	477225.5	3746497.1	450.2	0.00	3.95	1.86	YES	HROFDY
L0004675	0	0.11280E-06	477218.6	3746501.9	450.2	0.00	3.95	1.86	YES	HROFDY
L0004676	0	0.11280E-06	477211.6	3746506.8	450.3	0.00	3.95	1.86	YES	HROFDY
L0004677	0	0.11280E-06	477204.7	3746511.7	450.5	0.00	3.95	1.86	YES	HROFDY
L0004678	0	0.11280E-06	477197.7	3746516.6	450.7	0.00	3.95	1.86	YES	HROFDY
L0004679	0	0.11280E-06	477190.7	3746521.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0004680	0	0.11280E-06	477183.0	3746524.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0004681	0	0.11280E-06	477174.8	3746526.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0004682	0	0.11280E-06	477166.6	3746529.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0004683	0	0.11280E-06	477158.4	3746531.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0004684	0	0.11280E-06	477150.2	3746533.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0004685	0	0.11280E-06	477142.0	3746535.8	451.0	0.00	3.95	1.86	YES	HROFDY
L0004686	0	0.11280E-06	477133.8	3746538.0	451.0	0.00	3.95	1.86	YES	HROFDY
L0004687	0	0.11280E-06	477125.6	3746540.2	451.0	0.00	3.95	1.86	YES	HROFDY
L0004688	0	0.11280E-06	477117.3	3746542.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0004689	0	0.11280E-06	477108.8	3746542.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0004690	0	0.11280E-06	477100.3	3746543.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0004691	0	0.11280E-06	477091.9	3746543.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0004692	0	0.11280E-06	477083.4	3746544.5	451.0	0.00	3.95	1.86	YES	HROFDY

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 L0004693         0   0.11280E-06  477074.9 3746545.1   451.0     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                   *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004734	0	0.11280E-06	476726.7	3746549.0	454.4	0.00	3.95	1.86	YES	HROFDY
L0004735	0	0.11280E-06	476718.2	3746548.9	454.7	0.00	3.95	1.86	YES	HROFDY
L0004736	0	0.11280E-06	476709.7	3746548.8	455.0	0.00	3.95	1.86	YES	HROFDY
L0004737	0	0.11280E-06	476701.2	3746548.6	455.0	0.00	3.95	1.86	YES	HROFDY
L0004738	0	0.11280E-06	476692.7	3746548.5	455.0	0.00	3.95	1.86	YES	HROFDY
L0004739	0	0.11280E-06	476684.2	3746548.3	455.0	0.00	3.95	1.86	YES	HROFDY
L0004740	0	0.11280E-06	476675.7	3746548.2	455.0	0.00	3.95	1.86	YES	HROFDY
L0004741	0	0.11280E-06	476667.2	3746548.0	455.0	0.00	3.95	1.86	YES	HROFDY
L0004742	0	0.11280E-06	476658.7	3746547.9	455.0	0.00	3.95	1.86	YES	HROFDY
L0004743	0	0.11280E-06	476650.2	3746547.7	455.0	0.00	3.95	1.86	YES	HROFDY
L0004744	0	0.11280E-06	476641.8	3746547.6	455.2	0.00	3.95	1.86	YES	HROFDY
L0004745	0	0.11280E-06	476633.9	3746550.3	455.3	0.00	3.95	1.86	YES	HROFDY
L0004746	0	0.11280E-06	476626.3	3746554.1	455.3	0.00	3.95	1.86	YES	HROFDY
L0004747	0	0.11280E-06	476618.7	3746557.9	455.3	0.00	3.95	1.86	YES	HROFDY
L0004748	0	0.11280E-06	476611.1	3746561.7	455.4	0.00	3.95	1.86	YES	HROFDY
L0004749	0	0.11280E-06	476603.5	3746565.5	455.6	0.00	3.95	1.86	YES	HROFDY
L0004750	0	0.11280E-06	476596.1	3746569.7	455.8	0.00	3.95	1.86	YES	HROFDY
L0004751	0	0.11280E-06	476589.1	3746574.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0004752	0	0.11280E-06	476582.1	3746579.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0004753	0	0.11280E-06	476575.2	3746584.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0004754	0	0.11280E-06	476568.2	3746589.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0004755	0	0.11280E-06	476561.2	3746593.9	456.0	0.00	3.95	1.86	YES	HROFDY
L0004756	0	0.11280E-06	476554.4	3746599.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0004757	0	0.11280E-06	476548.2	3746604.8	456.0	0.00	3.95	1.86	YES	HROFDY
L0004758	0	0.11280E-06	476542.1	3746610.7	456.0	0.00	3.95	1.86	YES	HROFDY
L0004759	0	0.11280E-06	476535.9	3746616.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0004760	0	0.11280E-06	476529.7	3746622.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0004761	0	0.11280E-06	476523.6	3746628.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0004762	0	0.11280E-06	476517.7	3746634.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0004763	0	0.11280E-06	476514.0	3746642.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0004764	0	0.11280E-06	476510.3	3746649.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0004765	0	0.11280E-06	476506.7	3746657.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0004766	0	0.11280E-06	476503.0	3746665.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0004767	0	0.11280E-06	476499.3	3746672.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0004768	0	0.11280E-06	476495.6	3746680.3	456.1	0.00	3.95	1.86	YES	HROFDY
L0004769	0	0.11280E-06	476492.2	3746688.1	456.3	0.00	3.95	1.86	YES	HROFDY
L0004770	0	0.11280E-06	476488.7	3746695.8	456.4	0.00	3.95	1.86	YES	HROFDY
L0004771	0	0.11280E-06	476485.3	3746703.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0004772	0	0.11280E-06	476481.8	3746711.4	456.6	0.00	3.95	1.86	YES	HROFDY
L0004773	0	0.11280E-06	476478.4	3746719.1	456.7	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
13:11:49

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004774	0	0.11280E-06	476474.9	3746726.9	456.5	0.00	3.95	1.86	YES	HROFDY
L0004775	0	0.11280E-06	476471.5	3746734.7	456.4	0.00	3.95	1.86	YES	HROFDY

L0004776	0	0.11280E-06	476468.0	3746742.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0004777	0	0.11280E-06	476465.1	3746750.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0004778	0	0.11280E-06	476463.0	3746758.6	456.2	0.00	3.95	1.86	YES	HROFDY
L0004779	0	0.11280E-06	476461.0	3746766.9	456.3	0.00	3.95	1.86	YES	HROFDY
L0004780	0	0.11280E-06	476458.9	3746775.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0004781	0	0.11280E-06	476456.8	3746783.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0004782	0	0.11280E-06	476454.8	3746791.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0004783	0	0.11280E-06	476452.7	3746799.9	456.6	0.00	3.95	1.86	YES	HROFDY
L0004784	0	0.11280E-06	476450.7	3746808.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0004785	0	0.11280E-06	476448.6	3746816.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0004786	0	0.11280E-06	476446.5	3746824.6	456.3	0.00	3.95	1.86	YES	HROFDY
L0004787	0	0.11280E-06	476444.5	3746832.8	456.1	0.00	3.95	1.86	YES	HROFDY
L0004788	0	0.11280E-06	476442.4	3746841.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0004789	0	0.11280E-06	476438.2	3746848.2	456.1	0.00	3.95	1.86	YES	HROFDY
L0004790	0	0.11280E-06	476432.7	3746854.7	456.2	0.00	3.95	1.86	YES	HROFDY
L0004791	0	0.11280E-06	476427.2	3746861.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0004792	0	0.11280E-06	476421.6	3746867.6	456.6	0.00	3.95	1.86	YES	HROFDY
L0004793	0	0.11280E-06	476416.1	3746874.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0004794	0	0.11280E-06	476410.6	3746880.5	456.5	0.00	3.95	1.86	YES	HROFDY
L0004795	0	0.11280E-06	476405.0	3746887.0	456.4	0.00	3.95	1.86	YES	HROFDY
L0004796	0	0.11280E-06	476399.5	3746893.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0004797	0	0.11280E-06	476393.5	3746899.4	456.5	0.00	3.95	1.86	YES	HROFDY
L0004798	0	0.11280E-06	476387.0	3746904.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0004799	0	0.11280E-06	476380.5	3746910.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0004800	0	0.11280E-06	476374.0	3746915.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0004801	0	0.11280E-06	476367.5	3746921.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0004802	0	0.11280E-06	476360.9	3746926.5	456.6	0.00	3.95	1.86	YES	HROFDY
L0004803	0	0.11280E-06	476352.7	3746928.8	456.8	0.00	3.95	1.86	YES	HROFDY
L0004804	0	0.11280E-06	476344.5	3746931.0	456.9	0.00	3.95	1.86	YES	HROFDY
L0004805	0	0.11280E-06	476336.3	3746933.3	456.9	0.00	3.95	1.86	YES	HROFDY
L0004806	0	0.11280E-06	476328.1	3746935.5	456.9	0.00	3.95	1.86	YES	HROFDY
L0004807	0	0.11280E-06	476319.9	3746937.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0004808	0	0.11280E-06	476311.4	3746938.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0004809	0	0.11280E-06	476303.0	3746939.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0004810	0	0.11280E-06	476294.6	3746940.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0004811	0	0.11280E-06	476286.1	3746941.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0004812	0	0.11280E-06	476277.7	3746942.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0004813	0	0.11280E-06	476269.3	3746944.0	457.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004814	0	0.11280E-06	476260.8	3746945.0	457.0	0.00	3.95	1.86	YES	HROFDY
L0004815	0	0.11280E-06	476252.3	3746945.2	457.0	0.00	3.95	1.86	YES	HROFDY
L0004816	0	0.11280E-06	476243.8	3746945.3	457.0	0.00	3.95	1.86	YES	HROFDY
L0004817	0	0.11280E-06	476235.3	3746945.5	457.0	0.00	3.95	1.86	YES	HROFDY
L0004818	0	0.11280E-06	476226.8	3746945.6	457.0	0.00	3.95	1.86	YES	HROFDY
L0004819	0	0.11280E-06	476218.3	3746945.8	457.1	0.00	3.95	1.86	YES	HROFDY
L0004820	0	0.11280E-06	476209.8	3746945.9	457.2	0.00	3.95	1.86	YES	HROFDY
L0004821	0	0.11280E-06	476201.3	3746946.0	457.3	0.00	3.95	1.86	YES	HROFDY
L0004822	0	0.11280E-06	476192.8	3746946.2	457.5	0.00	3.95	1.86	YES	HROFDY
L0004823	0	0.11280E-06	476184.3	3746946.3	457.7	0.00	3.95	1.86	YES	HROFDY
L0004824	0	0.11280E-06	476175.8	3746946.4	457.9	0.00	3.95	1.86	YES	HROFDY
L0004825	0	0.11280E-06	476167.3	3746946.6	458.0	0.00	3.95	1.86	YES	HROFDY

L0004826	0	0.11280E-06	476158.8	3746946.7	458.0	0.00	3.95	1.86	YES	HROFDY
L0004827	0	0.11280E-06	476150.3	3746946.9	458.0	0.00	3.95	1.86	YES	HROFDY
L0004828	0	0.11280E-06	476141.8	3746947.0	458.0	0.00	3.95	1.86	YES	HROFDY
L0004829	0	0.11280E-06	476133.3	3746947.1	458.2	0.00	3.95	1.86	YES	HROFDY
L0004830	0	0.11280E-06	476124.8	3746947.3	458.5	0.00	3.95	1.86	YES	HROFDY
L0004831	0	0.11280E-06	476116.3	3746947.4	458.8	0.00	3.95	1.86	YES	HROFDY
L0004832	0	0.11280E-06	476107.8	3746947.5	459.0	0.00	3.95	1.86	YES	HROFDY
L0004833	0	0.11280E-06	476099.3	3746947.7	459.0	0.00	3.95	1.86	YES	HROFDY
L0004834	0	0.11280E-06	476090.8	3746947.8	459.0	0.00	3.95	1.86	YES	HROFDY
L0004835	0	0.11280E-06	476082.3	3746947.9	459.0	0.00	3.95	1.86	YES	HROFDY
L0004836	0	0.11280E-06	476073.8	3746948.1	459.2	0.00	3.95	1.86	YES	HROFDY
L0004837	0	0.11280E-06	476065.3	3746948.2	459.5	0.00	3.95	1.86	YES	HROFDY
L0004838	0	0.11280E-06	476056.8	3746948.4	459.8	0.00	3.95	1.86	YES	HROFDY
L0004839	0	0.11280E-06	476048.3	3746948.5	460.0	0.00	3.95	1.86	YES	HROFDY
L0004840	0	0.11280E-06	476039.8	3746948.6	460.0	0.00	3.95	1.86	YES	HROFDY
L0004841	0	0.11280E-06	476031.3	3746948.8	460.0	0.00	3.95	1.86	YES	HROFDY
L0004842	0	0.10680E-06	478284.5	3746785.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004843	0	0.10680E-06	478284.5	3746777.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004844	0	0.10680E-06	478284.6	3746768.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004845	0	0.10680E-06	478284.6	3746760.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004846	0	0.10680E-06	478284.6	3746751.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004847	0	0.10680E-06	478284.7	3746743.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004848	0	0.10680E-06	478284.7	3746734.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004849	0	0.10680E-06	478284.7	3746726.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004850	0	0.10680E-06	478284.8	3746717.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004851	0	0.10680E-06	478284.8	3746709.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004852	0	0.10680E-06	478284.8	3746700.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004853	0	0.10680E-06	478284.9	3746692.4	447.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004854	0	0.10680E-06	478284.9	3746683.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004855	0	0.10680E-06	478284.9	3746675.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004856	0	0.10680E-06	478284.9	3746666.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004857	0	0.10680E-06	478285.0	3746658.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004858	0	0.10680E-06	478285.0	3746649.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004859	0	0.10680E-06	478285.0	3746641.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004860	0	0.10680E-06	478285.1	3746632.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004861	0	0.10680E-06	478285.1	3746624.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004862	0	0.10680E-06	478285.1	3746615.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004863	0	0.10680E-06	478285.2	3746607.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004864	0	0.10680E-06	478285.2	3746598.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004865	0	0.10680E-06	478285.2	3746590.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004866	0	0.10680E-06	478285.3	3746581.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004867	0	0.10680E-06	478285.3	3746573.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004868	0	0.10680E-06	478285.3	3746564.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004869	0	0.10680E-06	478285.3	3746556.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004870	0	0.10680E-06	478285.4	3746547.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004871	0	0.10680E-06	478285.4	3746539.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004872	0	0.10680E-06	478285.4	3746530.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004873	0	0.10680E-06	478285.5	3746522.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004874	0	0.10680E-06	478285.5	3746513.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004875	0	0.10680E-06	478285.5	3746505.4	447.0	0.00	3.95	1.86	YES	HROFDY

L0004876	0	0.10680E-06	478285.6	3746496.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004877	0	0.10680E-06	478285.6	3746488.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004878	0	0.10680E-06	478285.6	3746479.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004879	0	0.10680E-06	478285.7	3746471.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004880	0	0.10680E-06	478285.7	3746462.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004881	0	0.10680E-06	478285.7	3746454.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004882	0	0.10680E-06	478285.8	3746445.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004883	0	0.10680E-06	478285.8	3746437.4	446.8	0.00	3.95	1.86	YES	HROFDY
L0004884	0	0.10680E-06	478285.8	3746428.9	446.7	0.00	3.95	1.86	YES	HROFDY
L0004885	0	0.10680E-06	478285.8	3746420.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004886	0	0.10680E-06	478285.9	3746411.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004887	0	0.10680E-06	478285.9	3746403.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004888	0	0.10680E-06	478285.9	3746394.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004889	0	0.10680E-06	478286.0	3746386.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004890	0	0.10680E-06	478286.0	3746377.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004891	0	0.10680E-06	478286.0	3746369.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004892	0	0.10680E-06	478286.1	3746360.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004893	0	0.10680E-06	478284.4	3746354.1	446.5	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004894	0	0.10680E-06	478275.9	3746354.1	446.8	0.00	3.95	1.86	YES	HROFDY
L0004895	0	0.10680E-06	478267.4	3746354.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004896	0	0.10680E-06	478258.9	3746354.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004897	0	0.10680E-06	478250.4	3746354.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004898	0	0.10680E-06	478241.9	3746354.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004899	0	0.10680E-06	478233.4	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004900	0	0.10680E-06	478224.9	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004901	0	0.10680E-06	478216.4	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004902	0	0.10680E-06	478207.9	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004903	0	0.10680E-06	478199.4	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004904	0	0.10680E-06	478190.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004905	0	0.10680E-06	478182.4	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004906	0	0.10680E-06	478173.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004907	0	0.10680E-06	478165.4	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004908	0	0.10680E-06	478156.9	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004909	0	0.10680E-06	478148.4	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004910	0	0.10680E-06	478139.9	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004911	0	0.10680E-06	478131.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004912	0	0.10680E-06	478122.9	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004913	0	0.10680E-06	478114.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004914	0	0.10680E-06	478105.9	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004915	0	0.10680E-06	478097.4	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004916	0	0.10680E-06	478088.9	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004917	0	0.10680E-06	478080.4	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004918	0	0.10680E-06	478071.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004919	0	0.10680E-06	478063.4	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004920	0	0.10680E-06	478054.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004921	0	0.10680E-06	478046.4	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004922	0	0.10680E-06	478037.9	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004923	0	0.10680E-06	478029.4	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004924	0	0.10680E-06	478020.9	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004925	0	0.10680E-06	478012.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY

L0004926	0	0.10680E-06	478003.9	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004927	0	0.10680E-06	477995.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004928	0	0.10680E-06	477986.9	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004929	0	0.10680E-06	477978.4	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004930	0	0.10680E-06	477969.9	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004931	0	0.10680E-06	477961.4	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004932	0	0.10680E-06	477952.9	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004933	0	0.10680E-06	477944.4	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004934	0	0.10680E-06	477935.9	3746355.8	447.1	0.00	3.95	1.86	YES	HROFDY
L0004935	0	0.10680E-06	477927.4	3746355.9	447.4	0.00	3.95	1.86	YES	HROFDY
L0004936	0	0.10680E-06	477918.9	3746355.9	447.7	0.00	3.95	1.86	YES	HROFDY
L0004937	0	0.10680E-06	477910.4	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004938	0	0.10680E-06	477901.9	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004939	0	0.10680E-06	477893.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004940	0	0.10680E-06	477884.9	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004941	0	0.10680E-06	477876.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004942	0	0.10680E-06	477867.9	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004943	0	0.10680E-06	477859.4	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004944	0	0.10680E-06	477850.9	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004945	0	0.10680E-06	477842.4	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004946	0	0.10680E-06	477833.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004947	0	0.10680E-06	477825.4	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004948	0	0.10680E-06	477816.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004949	0	0.10680E-06	477808.4	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004950	0	0.10680E-06	477799.9	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004951	0	0.10680E-06	477791.4	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004952	0	0.10680E-06	477782.9	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004953	0	0.10680E-06	477774.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004954	0	0.10680E-06	477765.9	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004955	0	0.10680E-06	477757.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004956	0	0.10680E-06	477748.9	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004957	0	0.10680E-06	477740.4	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004958	0	0.10680E-06	477731.9	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004959	0	0.10680E-06	477723.4	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004960	0	0.10680E-06	477714.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004961	0	0.10680E-06	477706.4	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004962	0	0.10680E-06	477697.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004963	0	0.10680E-06	477689.4	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004964	0	0.10680E-06	477680.9	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004965	0	0.10680E-06	477672.4	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004966	0	0.10680E-06	477663.9	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004967	0	0.10680E-06	477655.4	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004968	0	0.10680E-06	477646.9	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004969	0	0.10680E-06	477638.4	3746357.3	448.1	0.00	3.95	1.86	YES	HROFDY
L0004970	0	0.10680E-06	477629.9	3746357.4	448.3	0.00	3.95	1.86	YES	HROFDY
L0004971	0	0.10680E-06	477621.4	3746357.5	448.6	0.00	3.95	1.86	YES	HROFDY
L0004972	0	0.10680E-06	477612.9	3746357.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0004973	0	0.10680E-06	477604.4	3746357.9	449.0	0.00	3.95	1.86	YES	HROFDY

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004974	0	0.10680E-06	477595.9	3746358.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004975	0	0.10680E-06	477587.4	3746358.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004976	0	0.10680E-06	477578.9	3746358.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004977	0	0.10680E-06	477570.4	3746358.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004978	0	0.10680E-06	477561.9	3746358.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004979	0	0.10680E-06	477553.4	3746359.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004980	0	0.10680E-06	477544.9	3746359.2	449.0	0.00	3.95	1.86	YES	HROFDY
L0004981	0	0.10680E-06	477536.4	3746359.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004982	0	0.10680E-06	477527.9	3746359.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004983	0	0.10680E-06	477519.4	3746359.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004984	0	0.10680E-06	477510.9	3746360.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004985	0	0.10680E-06	477502.4	3746360.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004986	0	0.10680E-06	477493.9	3746360.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004987	0	0.10680E-06	477485.4	3746360.5	449.2	0.00	3.95	1.86	YES	HROFDY
L0004988	0	0.10680E-06	477476.9	3746360.8	449.4	0.00	3.95	1.86	YES	HROFDY
L0004989	0	0.10680E-06	477468.8	3746363.3	449.7	0.00	3.95	1.86	YES	HROFDY
L0004990	0	0.10680E-06	477460.7	3746365.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0004991	0	0.10680E-06	477452.6	3746368.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004992	0	0.10680E-06	477444.5	3746371.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004993	0	0.10680E-06	477436.4	3746373.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0004994	0	0.10680E-06	477428.3	3746376.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004995	0	0.10680E-06	477420.2	3746378.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004996	0	0.10680E-06	477412.1	3746381.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004997	0	0.10680E-06	477404.0	3746383.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004998	0	0.10680E-06	477395.9	3746386.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004999	0	0.10680E-06	477388.2	3746390.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0005000	0	0.10680E-06	477380.6	3746393.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0005001	0	0.10680E-06	477372.9	3746397.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0005002	0	0.10680E-06	477365.3	3746401.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0005003	0	0.10680E-06	477357.7	3746405.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0005004	0	0.10680E-06	477350.0	3746408.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0005005	0	0.10680E-06	477342.4	3746412.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0005006	0	0.10680E-06	477334.7	3746416.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0005007	0	0.10680E-06	477328.2	3746421.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0005008	0	0.10680E-06	477321.6	3746427.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0005009	0	0.10680E-06	477315.1	3746432.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0005010	0	0.10680E-06	477308.5	3746437.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0005011	0	0.10680E-06	477302.0	3746443.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0005012	0	0.10680E-06	477295.1	3746448.2	450.0	0.00	3.95	1.86	YES	HROFDY
L0005013	0	0.10680E-06	477288.2	3746453.1	450.0	0.00	3.95	1.86	YES	HROFDY

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT. INIT. URBAN EMISSION RATE

SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE	SCALAR VARY BY
L0005014	0	0.10680E-06	477281.2	3746458.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0005015	0	0.10680E-06	477274.3	3746462.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0005016	0	0.10680E-06	477267.3	3746467.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0005017	0	0.10680E-06	477260.3	3746472.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0005018	0	0.10680E-06	477253.4	3746477.5	450.0	0.00	3.95	1.86	YES	HROFDY
L0005019	0	0.10680E-06	477246.4	3746482.4	450.1	0.00	3.95	1.86	YES	HROFDY
L0005020	0	0.10680E-06	477239.5	3746487.3	450.2	0.00	3.95	1.86	YES	HROFDY
L0005021	0	0.10680E-06	477232.5	3746492.2	450.3	0.00	3.95	1.86	YES	HROFDY
L0005022	0	0.10680E-06	477225.5	3746497.1	450.2	0.00	3.95	1.86	YES	HROFDY
L0005023	0	0.10680E-06	477218.6	3746501.9	450.2	0.00	3.95	1.86	YES	HROFDY
L0005024	0	0.10680E-06	477211.6	3746506.8	450.3	0.00	3.95	1.86	YES	HROFDY
L0005025	0	0.10680E-06	477204.7	3746511.7	450.5	0.00	3.95	1.86	YES	HROFDY
L0005026	0	0.10680E-06	477197.7	3746516.6	450.7	0.00	3.95	1.86	YES	HROFDY
L0005027	0	0.10680E-06	477190.7	3746521.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0005028	0	0.10680E-06	477183.0	3746524.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0005029	0	0.10680E-06	477174.8	3746526.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0005030	0	0.10680E-06	477166.6	3746529.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0005031	0	0.10680E-06	477158.4	3746531.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0005032	0	0.10680E-06	477150.2	3746533.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0005033	0	0.10680E-06	477142.0	3746535.8	451.0	0.00	3.95	1.86	YES	HROFDY
L0005034	0	0.10680E-06	477133.8	3746538.0	451.0	0.00	3.95	1.86	YES	HROFDY
L0005035	0	0.10680E-06	477125.6	3746540.2	451.0	0.00	3.95	1.86	YES	HROFDY
L0005036	0	0.10680E-06	477117.3	3746542.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0005037	0	0.10680E-06	477108.8	3746542.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0005038	0	0.10680E-06	477100.3	3746543.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0005039	0	0.10680E-06	477091.9	3746543.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0005040	0	0.10680E-06	477083.4	3746544.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0005041	0	0.10680E-06	477074.9	3746545.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0005042	0	0.10680E-06	477066.4	3746545.7	451.1	0.00	3.95	1.86	YES	HROFDY
L0005043	0	0.10680E-06	477058.0	3746546.3	451.3	0.00	3.95	1.86	YES	HROFDY
L0005044	0	0.10680E-06	477049.5	3746546.9	451.4	0.00	3.95	1.86	YES	HROFDY
L0005045	0	0.10680E-06	477041.0	3746547.5	451.6	0.00	3.95	1.86	YES	HROFDY
L0005046	0	0.10680E-06	477032.5	3746547.7	451.7	0.00	3.95	1.86	YES	HROFDY
L0005047	0	0.10680E-06	477024.0	3746547.8	451.8	0.00	3.95	1.86	YES	HROFDY
L0005048	0	0.10680E-06	477015.5	3746548.0	451.9	0.00	3.95	1.86	YES	HROFDY
L0005049	0	0.10680E-06	477007.0	3746548.1	452.0	0.00	3.95	1.86	YES	HROFDY
L0005050	0	0.10680E-06	476998.5	3746548.3	452.0	0.00	3.95	1.86	YES	HROFDY
L0005051	0	0.10680E-06	476990.0	3746548.4	452.0	0.00	3.95	1.86	YES	HROFDY
L0005052	0	0.10680E-06	476981.5	3746548.6	452.0	0.00	3.95	1.86	YES	HROFDY
L0005053	0	0.10680E-06	476973.0	3746548.7	452.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005054	0	0.10680E-06	476964.5	3746548.9	452.0	0.00	3.95	1.86	YES	HROFDY
L0005055	0	0.10680E-06	476956.0	3746549.1	452.0	0.00	3.95	1.86	YES	HROFDY
L0005056	0	0.10680E-06	476947.5	3746549.2	452.0	0.00	3.95	1.86	YES	HROFDY
L0005057	0	0.10680E-06	476939.0	3746549.4	452.0	0.00	3.95	1.86	YES	HROFDY
L0005058	0	0.10680E-06	476930.5	3746549.5	452.0	0.00	3.95	1.86	YES	HROFDY

L0005059	0	0.10680E-06	476922.0	3746549.8	452.0	0.00	3.95	1.86	YES	HROFDY
L0005060	0	0.10680E-06	476913.5	3746550.0	452.1	0.00	3.95	1.86	YES	HROFDY
L0005061	0	0.10680E-06	476905.0	3746550.2	452.3	0.00	3.95	1.86	YES	HROFDY
L0005062	0	0.10680E-06	476896.5	3746550.4	452.4	0.00	3.95	1.86	YES	HROFDY
L0005063	0	0.10680E-06	476888.0	3746550.6	452.6	0.00	3.95	1.86	YES	HROFDY
L0005064	0	0.10680E-06	476879.5	3746550.8	452.7	0.00	3.95	1.86	YES	HROFDY
L0005065	0	0.10680E-06	476871.0	3746551.0	452.8	0.00	3.95	1.86	YES	HROFDY
L0005066	0	0.10680E-06	476862.5	3746551.2	453.0	0.00	3.95	1.86	YES	HROFDY
L0005067	0	0.10680E-06	476854.0	3746551.5	453.0	0.00	3.95	1.86	YES	HROFDY
L0005068	0	0.10680E-06	476845.5	3746551.7	453.0	0.00	3.95	1.86	YES	HROFDY
L0005069	0	0.10680E-06	476837.0	3746551.9	453.0	0.00	3.95	1.86	YES	HROFDY
L0005070	0	0.10680E-06	476828.5	3746552.1	453.0	0.00	3.95	1.86	YES	HROFDY
L0005071	0	0.10680E-06	476820.0	3746552.3	453.0	0.00	3.95	1.86	YES	HROFDY
L0005072	0	0.10680E-06	476811.6	3746552.5	453.0	0.00	3.95	1.86	YES	HROFDY
L0005073	0	0.10680E-06	476803.1	3746552.7	453.0	0.00	3.95	1.86	YES	HROFDY
L0005074	0	0.10680E-06	476794.6	3746552.9	453.0	0.00	3.95	1.86	YES	HROFDY
L0005075	0	0.10680E-06	476786.1	3746553.1	454.0	0.00	3.95	1.86	YES	HROFDY
L0005076	0	0.10680E-06	476777.6	3746552.3	454.0	0.00	3.95	1.86	YES	HROFDY
L0005077	0	0.10680E-06	476769.1	3746551.4	454.0	0.00	3.95	1.86	YES	HROFDY
L0005078	0	0.10680E-06	476760.7	3746550.6	454.0	0.00	3.95	1.86	YES	HROFDY
L0005079	0	0.10680E-06	476752.2	3746549.8	454.0	0.00	3.95	1.86	YES	HROFDY
L0005080	0	0.10680E-06	476743.7	3746549.3	454.0	0.00	3.95	1.86	YES	HROFDY
L0005081	0	0.10680E-06	476735.2	3746549.2	454.2	0.00	3.95	1.86	YES	HROFDY
L0005082	0	0.10680E-06	476726.7	3746549.0	454.4	0.00	3.95	1.86	YES	HROFDY
L0005083	0	0.10680E-06	476718.2	3746548.9	454.7	0.00	3.95	1.86	YES	HROFDY
L0005084	0	0.10680E-06	476709.7	3746548.8	455.0	0.00	3.95	1.86	YES	HROFDY
L0005085	0	0.10680E-06	476701.2	3746548.6	455.0	0.00	3.95	1.86	YES	HROFDY
L0005086	0	0.10680E-06	476692.7	3746548.5	455.0	0.00	3.95	1.86	YES	HROFDY
L0005087	0	0.10680E-06	476684.2	3746548.3	455.0	0.00	3.95	1.86	YES	HROFDY
L0005088	0	0.10680E-06	476675.7	3746548.2	455.0	0.00	3.95	1.86	YES	HROFDY
L0005089	0	0.10680E-06	476667.2	3746548.0	455.0	0.00	3.95	1.86	YES	HROFDY
L0005090	0	0.10680E-06	476658.7	3746547.9	455.0	0.00	3.95	1.86	YES	HROFDY
L0005091	0	0.10680E-06	476650.2	3746547.7	455.0	0.00	3.95	1.86	YES	HROFDY
L0005092	0	0.10680E-06	476641.8	3746547.6	455.2	0.00	3.95	1.86	YES	HROFDY
L0005093	0	0.10680E-06	476633.9	3746550.3	455.3	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005094	0	0.10680E-06	476626.3	3746554.1	455.3	0.00	3.95	1.86	YES	HROFDY
L0005095	0	0.10680E-06	476618.7	3746557.9	455.3	0.00	3.95	1.86	YES	HROFDY
L0005096	0	0.10680E-06	476611.1	3746561.7	455.4	0.00	3.95	1.86	YES	HROFDY
L0005097	0	0.10680E-06	476603.5	3746565.5	455.6	0.00	3.95	1.86	YES	HROFDY
L0005098	0	0.10680E-06	476596.1	3746569.7	455.8	0.00	3.95	1.86	YES	HROFDY
L0005099	0	0.10680E-06	476589.1	3746574.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0005100	0	0.10680E-06	476582.1	3746579.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0005101	0	0.10680E-06	476575.2	3746584.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0005102	0	0.10680E-06	476568.2	3746589.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0005103	0	0.10680E-06	476561.2	3746593.9	456.0	0.00	3.95	1.86	YES	HROFDY
L0005104	0	0.10680E-06	476554.4	3746599.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0005105	0	0.10680E-06	476548.2	3746604.8	456.0	0.00	3.95	1.86	YES	HROFDY
L0005106	0	0.10680E-06	476542.1	3746610.7	456.0	0.00	3.95	1.86	YES	HROFDY
L0005107	0	0.10680E-06	476535.9	3746616.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0005108	0	0.10680E-06	476529.7	3746622.4	456.0	0.00	3.95	1.86	YES	HROFDY

L0005109	0	0.10680E-06	476523.6	3746628.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0005110	0	0.10680E-06	476517.7	3746634.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0005111	0	0.10680E-06	476514.0	3746642.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0005112	0	0.10680E-06	476510.3	3746649.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0005113	0	0.10680E-06	476506.7	3746657.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0005114	0	0.10680E-06	476503.0	3746665.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0005115	0	0.10680E-06	476499.3	3746672.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0005116	0	0.10680E-06	476495.6	3746680.3	456.1	0.00	3.95	1.86	YES	HROFDY
L0005117	0	0.10680E-06	476492.2	3746688.1	456.3	0.00	3.95	1.86	YES	HROFDY
L0005118	0	0.10680E-06	476488.7	3746695.8	456.4	0.00	3.95	1.86	YES	HROFDY
L0005119	0	0.10680E-06	476485.3	3746703.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0005120	0	0.10680E-06	476481.8	3746711.4	456.6	0.00	3.95	1.86	YES	HROFDY
L0005121	0	0.10680E-06	476478.4	3746719.1	456.7	0.00	3.95	1.86	YES	HROFDY
L0005122	0	0.10680E-06	476474.9	3746726.9	456.5	0.00	3.95	1.86	YES	HROFDY
L0005123	0	0.10680E-06	476471.5	3746734.7	456.4	0.00	3.95	1.86	YES	HROFDY
L0005124	0	0.10680E-06	476468.0	3746742.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0005125	0	0.10680E-06	476465.1	3746750.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0005126	0	0.10680E-06	476463.0	3746758.6	456.2	0.00	3.95	1.86	YES	HROFDY
L0005127	0	0.10680E-06	476461.0	3746766.9	456.3	0.00	3.95	1.86	YES	HROFDY
L0005128	0	0.10680E-06	476458.9	3746775.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0005129	0	0.10680E-06	476456.8	3746783.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0005130	0	0.10680E-06	476454.8	3746791.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0005131	0	0.10680E-06	476452.7	3746799.9	456.6	0.00	3.95	1.86	YES	HROFDY
L0005132	0	0.10680E-06	476450.7	3746808.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0005133	0	0.10680E-06	476448.6	3746816.3	456.5	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005134	0	0.10680E-06	476446.5	3746824.6	456.3	0.00	3.95	1.86	YES	HROFDY
L0005135	0	0.10680E-06	476444.5	3746832.8	456.1	0.00	3.95	1.86	YES	HROFDY
L0005136	0	0.10680E-06	476442.4	3746841.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0005137	0	0.10680E-06	476438.2	3746848.2	456.1	0.00	3.95	1.86	YES	HROFDY
L0005138	0	0.10680E-06	476432.7	3746854.7	456.2	0.00	3.95	1.86	YES	HROFDY
L0005139	0	0.10680E-06	476427.2	3746861.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0005140	0	0.10680E-06	476421.6	3746867.6	456.6	0.00	3.95	1.86	YES	HROFDY
L0005141	0	0.10680E-06	476416.1	3746874.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0005142	0	0.10680E-06	476410.6	3746880.5	456.5	0.00	3.95	1.86	YES	HROFDY
L0005143	0	0.10680E-06	476405.0	3746887.0	456.4	0.00	3.95	1.86	YES	HROFDY
L0005144	0	0.10680E-06	476399.5	3746893.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0005145	0	0.10680E-06	476393.5	3746899.4	456.5	0.00	3.95	1.86	YES	HROFDY
L0005146	0	0.10680E-06	476387.0	3746904.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0005147	0	0.10680E-06	476380.5	3746910.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0005148	0	0.10680E-06	476374.0	3746915.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0005149	0	0.10680E-06	476367.5	3746921.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0005150	0	0.10680E-06	476360.9	3746926.5	456.6	0.00	3.95	1.86	YES	HROFDY
L0005151	0	0.10680E-06	476352.7	3746928.8	456.8	0.00	3.95	1.86	YES	HROFDY
L0005152	0	0.10680E-06	476344.5	3746931.0	456.9	0.00	3.95	1.86	YES	HROFDY
L0005153	0	0.10680E-06	476336.3	3746933.3	456.9	0.00	3.95	1.86	YES	HROFDY
L0005154	0	0.10680E-06	476328.1	3746935.5	456.9	0.00	3.95	1.86	YES	HROFDY
L0005155	0	0.10680E-06	476319.9	3746937.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0005156	0	0.10680E-06	476311.4	3746938.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0005157	0	0.10680E-06	476303.0	3746939.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0005158	0	0.10680E-06	476294.6	3746940.8	457.0	0.00	3.95	1.86	YES	HROFDY

L0005159	0	0.10680E-06	476286.1	3746941.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0005160	0	0.10680E-06	476277.7	3746942.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0005161	0	0.10680E-06	476269.3	3746944.0	457.0	0.00	3.95	1.86	YES	HROFDY
L0005162	0	0.10680E-06	476260.8	3746945.0	457.0	0.00	3.95	1.86	YES	HROFDY
L0005163	0	0.10680E-06	476252.3	3746945.2	457.0	0.00	3.95	1.86	YES	HROFDY
L0005164	0	0.10680E-06	476243.8	3746945.3	457.0	0.00	3.95	1.86	YES	HROFDY
L0005165	0	0.10680E-06	476235.3	3746945.5	457.0	0.00	3.95	1.86	YES	HROFDY
L0005166	0	0.10680E-06	476226.8	3746945.6	457.0	0.00	3.95	1.86	YES	HROFDY
L0005167	0	0.10680E-06	476218.3	3746945.8	457.1	0.00	3.95	1.86	YES	HROFDY
L0005168	0	0.10680E-06	476209.8	3746945.9	457.2	0.00	3.95	1.86	YES	HROFDY
L0005169	0	0.10680E-06	476201.3	3746946.0	457.3	0.00	3.95	1.86	YES	HROFDY
L0005170	0	0.10680E-06	476192.8	3746946.2	457.5	0.00	3.95	1.86	YES	HROFDY
L0005171	0	0.10680E-06	476184.3	3746946.3	457.7	0.00	3.95	1.86	YES	HROFDY
L0005172	0	0.10680E-06	476175.8	3746946.4	457.9	0.00	3.95	1.86	YES	HROFDY
L0005173	0	0.10680E-06	476167.3	3746946.6	458.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005174	0	0.10680E-06	476158.8	3746946.7	458.0	0.00	3.95	1.86	YES	HROFDY
L0005175	0	0.10680E-06	476150.3	3746946.9	458.0	0.00	3.95	1.86	YES	HROFDY
L0005176	0	0.10680E-06	476141.8	3746947.0	458.0	0.00	3.95	1.86	YES	HROFDY
L0005177	0	0.10680E-06	476133.3	3746947.1	458.2	0.00	3.95	1.86	YES	HROFDY
L0005178	0	0.10680E-06	476124.8	3746947.3	458.5	0.00	3.95	1.86	YES	HROFDY
L0005179	0	0.10680E-06	476116.3	3746947.4	458.8	0.00	3.95	1.86	YES	HROFDY
L0005180	0	0.10680E-06	476107.8	3746947.5	459.0	0.00	3.95	1.86	YES	HROFDY
L0005181	0	0.10680E-06	476099.3	3746947.7	459.0	0.00	3.95	1.86	YES	HROFDY
L0005182	0	0.10680E-06	476090.8	3746947.8	459.0	0.00	3.95	1.86	YES	HROFDY
L0005183	0	0.10680E-06	476082.3	3746947.9	459.0	0.00	3.95	1.86	YES	HROFDY
L0005184	0	0.10680E-06	476073.8	3746948.1	459.2	0.00	3.95	1.86	YES	HROFDY
L0005185	0	0.10680E-06	476065.3	3746948.2	459.5	0.00	3.95	1.86	YES	HROFDY
L0005186	0	0.10680E-06	476056.8	3746948.4	459.8	0.00	3.95	1.86	YES	HROFDY
L0005187	0	0.10680E-06	476048.3	3746948.5	460.0	0.00	3.95	1.86	YES	HROFDY
L0005188	0	0.10680E-06	476039.8	3746948.6	460.0	0.00	3.95	1.86	YES	HROFDY
L0005189	0	0.10680E-06	476031.3	3746948.8	460.0	0.00	3.95	1.86	YES	HROFDY
L0005190	0	0.11020E-07	479065.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005191	0	0.11020E-07	479057.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005192	0	0.11020E-07	479048.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005193	0	0.11020E-07	479040.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005194	0	0.11020E-07	479031.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005195	0	0.11020E-07	479023.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005196	0	0.11020E-07	479014.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005197	0	0.11020E-07	479006.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005198	0	0.11020E-07	478997.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005199	0	0.11020E-07	478989.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005200	0	0.11020E-07	478980.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005201	0	0.11020E-07	478972.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005202	0	0.11020E-07	478963.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005203	0	0.11020E-07	478955.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005204	0	0.11020E-07	478946.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005205	0	0.11020E-07	478938.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005206	0	0.11020E-07	478929.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005207	0	0.11020E-07	478921.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005208	0	0.11020E-07	478912.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY

L0005209	0	0.11020E-07	478904.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005210	0	0.11020E-07	478895.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005211	0	0.11020E-07	478887.2	3747774.7	448.1	0.00	3.95	1.86	YES	HROFDY
L0005212	0	0.11020E-07	478878.7	3747774.7	448.2	0.00	3.95	1.86	YES	HROFDY
L0005213	0	0.11020E-07	478870.2	3747774.7	448.3	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005214	0	0.11020E-07	478861.7	3747774.7	448.5	0.00	3.95	1.86	YES	HROFDY
L0005215	0	0.11020E-07	478853.2	3747774.7	448.7	0.00	3.95	1.86	YES	HROFDY
L0005216	0	0.11020E-07	478844.7	3747774.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0005217	0	0.11020E-07	478836.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005218	0	0.11020E-07	478827.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005219	0	0.11020E-07	478819.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005220	0	0.11020E-07	478810.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005221	0	0.11020E-07	478802.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005222	0	0.11020E-07	478793.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005223	0	0.11020E-07	478785.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005224	0	0.11020E-07	478776.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005225	0	0.11020E-07	478768.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005226	0	0.11020E-07	478759.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005227	0	0.11020E-07	478751.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005228	0	0.11020E-07	478742.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005229	0	0.11020E-07	478734.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005230	0	0.11020E-07	478725.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005231	0	0.11020E-07	478717.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005232	0	0.11020E-07	478708.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005233	0	0.11020E-07	478700.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005234	0	0.11020E-07	478691.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005235	0	0.11020E-07	478683.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005236	0	0.11020E-07	478674.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005237	0	0.11020E-07	478666.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005238	0	0.11020E-07	478657.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005239	0	0.11020E-07	478649.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005240	0	0.11020E-07	478640.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005241	0	0.11020E-07	478632.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005242	0	0.11020E-07	478623.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005243	0	0.11020E-07	478615.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005244	0	0.11020E-07	478606.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005245	0	0.11020E-07	478598.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005246	0	0.11020E-07	478589.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005247	0	0.11020E-07	478581.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005248	0	0.11020E-07	478572.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005249	0	0.11020E-07	478564.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005250	0	0.11020E-07	478555.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005251	0	0.11020E-07	478547.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005252	0	0.11020E-07	478538.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005253	0	0.11020E-07	478530.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005254	0	0.11020E-07	478521.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005255	0	0.11020E-07	478513.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005256	0	0.11020E-07	478504.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005257	0	0.11020E-07	478496.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005258	0	0.11020E-07	478487.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005259	0	0.11020E-07	478479.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005260	0	0.11020E-07	478470.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005261	0	0.11020E-07	478462.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005262	0	0.11020E-07	478453.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005263	0	0.11020E-07	478445.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005264	0	0.11020E-07	478436.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005265	0	0.11020E-07	478428.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005266	0	0.11020E-07	478419.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005267	0	0.11020E-07	478411.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005268	0	0.11020E-07	478402.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005269	0	0.11020E-07	478394.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005270	0	0.11020E-07	478385.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005271	0	0.11020E-07	478377.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005272	0	0.11020E-07	478368.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005273	0	0.11020E-07	478360.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005274	0	0.11020E-07	478351.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005275	0	0.11020E-07	478343.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005276	0	0.11020E-07	478334.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005277	0	0.11020E-07	478326.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005278	0	0.11020E-07	478317.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005279	0	0.11020E-07	478309.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005280	0	0.11020E-07	478300.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005281	0	0.11020E-07	478292.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005282	0	0.11020E-07	478283.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005283	0	0.11020E-07	478275.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005284	0	0.11020E-07	478274.1	3747767.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005285	0	0.11020E-07	478274.2	3747758.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005286	0	0.11020E-07	478274.3	3747750.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005287	0	0.11020E-07	478274.4	3747741.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005288	0	0.11020E-07	478274.5	3747733.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005289	0	0.11020E-07	478274.6	3747724.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005290	0	0.11020E-07	478274.7	3747716.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005291	0	0.11020E-07	478274.8	3747707.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005292	0	0.11020E-07	478274.9	3747699.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005293	0	0.11020E-07	478275.0	3747690.9	449.0	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY

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 L0005294         0   0.11020E-07  478275.0 3747682.4   449.0     0.00     3.95     1.86     YES   HROFDY
 L0005295         0   0.11020E-07  478275.1 3747673.9   448.9     0.00     3.95     1.86     YES   HROFDY
 L0005296         0   0.11020E-07  478275.2 3747665.4   448.6     0.00     3.95     1.86     YES   HROFDY
 L0005297         0   0.11020E-07  478275.3 3747656.9   448.4     0.00     3.95     1.86     YES   HROFDY
 L0005298         0   0.11020E-07  478275.4 3747648.4   448.1     0.00     3.95     1.86     YES   HROFDY
 L0005299         0   0.11020E-07  478275.5 3747639.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005300         0   0.11020E-07  478275.6 3747631.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005301         0   0.11020E-07  478275.7 3747622.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005302         0   0.11020E-07  478275.8 3747614.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005303         0   0.11020E-07  478275.9 3747605.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005304         0   0.11020E-07  478276.0 3747597.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005305         0   0.11020E-07  478276.1 3747588.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005306         0   0.11020E-07  478276.2 3747580.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005307         0   0.11020E-07  478276.3 3747571.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005308         0   0.11020E-07  478276.4 3747563.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005309         0   0.11020E-07  478276.5 3747554.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005310         0   0.11020E-07  478276.6 3747546.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005311         0   0.11020E-07  478276.7 3747537.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005312         0   0.11020E-07  478276.8 3747529.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005313         0   0.11020E-07  478276.9 3747520.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005314         0   0.11020E-07  478277.0 3747512.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005315         0   0.11020E-07  478277.1 3747503.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005316         0   0.11020E-07  478277.2 3747495.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005317         0   0.11020E-07  478277.3 3747486.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005318         0   0.11020E-07  478277.4 3747478.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005319         0   0.11020E-07  478277.5 3747469.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005320         0   0.11020E-07  478277.6 3747461.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005321         0   0.11020E-07  478277.7 3747452.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005322         0   0.11020E-07  478277.8 3747444.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005323         0   0.11020E-07  478277.9 3747435.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005324         0   0.11020E-07  478278.0 3747427.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005325         0   0.11020E-07  478278.1 3747418.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005326         0   0.11020E-07  478278.2 3747410.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005327         0   0.11020E-07  478278.3 3747401.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005328         0   0.11020E-07  478278.4 3747393.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005329         0   0.11020E-07  478278.5 3747384.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005330         0   0.11020E-07  478278.6 3747376.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005331         0   0.11020E-07  478278.7 3747367.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005332         0   0.11020E-07  478278.8 3747359.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005333         0   0.11020E-07  478278.9 3747350.9   448.0     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE      PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID        CATS.                (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0005334         0   0.11020E-07  478279.0 3747342.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005335         0   0.11020E-07  478279.1 3747333.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005336         0   0.11020E-07  478279.2 3747325.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005337         0   0.11020E-07  478279.2 3747316.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005338         0   0.11020E-07  478279.3 3747308.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005339         0   0.11020E-07  478279.4 3747299.9   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005340         0   0.11020E-07  478279.5 3747291.4   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005341         0   0.11020E-07  478279.6 3747282.9   448.0     0.00     3.95     1.86     YES   HROFDY
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L0005342	0	0.11020E-07	478279.7	3747274.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005343	0	0.11020E-07	478279.8	3747265.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005344	0	0.11020E-07	478279.9	3747257.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005345	0	0.11020E-07	478280.0	3747248.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005346	0	0.11020E-07	478280.1	3747240.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005347	0	0.11020E-07	478280.2	3747231.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005348	0	0.11020E-07	478280.3	3747223.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005349	0	0.11020E-07	478280.4	3747214.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005350	0	0.11020E-07	478280.5	3747206.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005351	0	0.11020E-07	478280.6	3747197.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005352	0	0.11020E-07	478280.7	3747189.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005353	0	0.11020E-07	478280.8	3747180.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005354	0	0.11020E-07	478280.9	3747172.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005355	0	0.11020E-07	478281.0	3747163.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005356	0	0.11020E-07	478281.1	3747155.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005357	0	0.11020E-07	478281.2	3747146.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005358	0	0.11020E-07	478281.3	3747138.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005359	0	0.11020E-07	478281.4	3747129.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005360	0	0.11020E-07	478281.5	3747121.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005361	0	0.11020E-07	478281.6	3747112.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005362	0	0.11020E-07	478281.7	3747104.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005363	0	0.11020E-07	478281.8	3747095.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005364	0	0.11020E-07	478281.9	3747087.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005365	0	0.11020E-07	478282.0	3747078.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005366	0	0.11020E-07	478282.1	3747070.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005367	0	0.11020E-07	478282.2	3747061.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005368	0	0.11020E-07	478282.3	3747053.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005369	0	0.11020E-07	478282.4	3747044.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005370	0	0.11020E-07	478282.5	3747036.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005371	0	0.11020E-07	478282.6	3747028.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005372	0	0.11020E-07	478282.7	3747019.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005373	0	0.11020E-07	478282.8	3747011.0	448.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005374	0	0.11020E-07	478282.9	3747002.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005375	0	0.11020E-07	478283.0	3746994.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005376	0	0.11020E-07	478283.1	3746985.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005377	0	0.11020E-07	478283.2	3746977.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005378	0	0.11020E-07	478283.3	3746968.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005379	0	0.11020E-07	478283.4	3746960.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005380	0	0.11020E-07	478283.5	3746951.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005381	0	0.11020E-07	478283.5	3746943.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005382	0	0.11020E-07	478283.6	3746934.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005383	0	0.11020E-07	478283.7	3746926.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005384	0	0.11020E-07	478283.8	3746917.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005385	0	0.11020E-07	478283.9	3746909.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005386	0	0.11020E-07	478284.0	3746900.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005387	0	0.11020E-07	478284.1	3746892.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005388	0	0.11020E-07	478284.2	3746883.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005389	0	0.11020E-07	478284.3	3746875.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005390	0	0.11020E-07	478284.4	3746866.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005391	0	0.11020E-07	478284.5	3746858.0	447.9	0.00	3.95	1.86	YES	HROFDY

L0005392	0	0.11020E-07	478284.6	3746849.5	447.7	0.00	3.95	1.86	YES	HROFDY
L0005393	0	0.11020E-07	478284.7	3746841.0	447.6	0.00	3.95	1.86	YES	HROFDY
L0005394	0	0.11020E-07	478284.8	3746832.5	447.4	0.00	3.95	1.86	YES	HROFDY
L0005395	0	0.11020E-07	478284.9	3746824.0	447.3	0.00	3.95	1.86	YES	HROFDY
L0005396	0	0.11020E-07	478285.0	3746815.5	447.2	0.00	3.95	1.86	YES	HROFDY
L0005397	0	0.11020E-07	478285.1	3746807.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005398	0	0.11020E-07	478285.2	3746798.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005399	0	0.11020E-07	478285.3	3746790.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005400	0	0.11020E-07	478285.4	3746781.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005401	0	0.11020E-07	478285.5	3746773.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005402	0	0.17290E-07	479065.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005403	0	0.17290E-07	479057.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005404	0	0.17290E-07	479048.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005405	0	0.17290E-07	479040.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005406	0	0.17290E-07	479031.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005407	0	0.17290E-07	479023.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005408	0	0.17290E-07	479014.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005409	0	0.17290E-07	479006.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005410	0	0.17290E-07	478997.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005411	0	0.17290E-07	478989.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005412	0	0.17290E-07	478980.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005413	0	0.17290E-07	478972.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005414	0	0.17290E-07	478963.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005415	0	0.17290E-07	478955.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005416	0	0.17290E-07	478946.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005417	0	0.17290E-07	478938.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005418	0	0.17290E-07	478929.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005419	0	0.17290E-07	478921.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005420	0	0.17290E-07	478912.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005421	0	0.17290E-07	478904.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005422	0	0.17290E-07	478895.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005423	0	0.17290E-07	478887.2	3747774.7	448.1	0.00	3.95	1.86	YES	HROFDY
L0005424	0	0.17290E-07	478878.7	3747774.7	448.2	0.00	3.95	1.86	YES	HROFDY
L0005425	0	0.17290E-07	478870.2	3747774.7	448.3	0.00	3.95	1.86	YES	HROFDY
L0005426	0	0.17290E-07	478861.7	3747774.7	448.5	0.00	3.95	1.86	YES	HROFDY
L0005427	0	0.17290E-07	478853.2	3747774.7	448.7	0.00	3.95	1.86	YES	HROFDY
L0005428	0	0.17290E-07	478844.7	3747774.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0005429	0	0.17290E-07	478836.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005430	0	0.17290E-07	478827.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005431	0	0.17290E-07	478819.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005432	0	0.17290E-07	478810.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005433	0	0.17290E-07	478802.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005434	0	0.17290E-07	478793.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005435	0	0.17290E-07	478785.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005436	0	0.17290E-07	478776.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005437	0	0.17290E-07	478768.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005438	0	0.17290E-07	478759.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005439	0	0.17290E-07	478751.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005440	0	0.17290E-07	478742.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005441	0	0.17290E-07	478734.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

L0005442	0	0.17290E-07	478725.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005443	0	0.17290E-07	478717.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005444	0	0.17290E-07	478708.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005445	0	0.17290E-07	478700.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005446	0	0.17290E-07	478691.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005447	0	0.17290E-07	478683.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005448	0	0.17290E-07	478674.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005449	0	0.17290E-07	478666.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005450	0	0.17290E-07	478657.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005451	0	0.17290E-07	478649.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005452	0	0.17290E-07	478640.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005453	0	0.17290E-07	478632.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005454	0	0.17290E-07	478623.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005455	0	0.17290E-07	478615.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005456	0	0.17290E-07	478606.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005457	0	0.17290E-07	478598.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005458	0	0.17290E-07	478589.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005459	0	0.17290E-07	478581.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005460	0	0.17290E-07	478572.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005461	0	0.17290E-07	478564.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005462	0	0.17290E-07	478555.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005463	0	0.17290E-07	478547.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005464	0	0.17290E-07	478538.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005465	0	0.17290E-07	478530.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005466	0	0.17290E-07	478521.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005467	0	0.17290E-07	478513.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005468	0	0.17290E-07	478504.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005469	0	0.17290E-07	478496.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005470	0	0.17290E-07	478487.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005471	0	0.17290E-07	478479.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005472	0	0.17290E-07	478470.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005473	0	0.17290E-07	478462.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005474	0	0.17290E-07	478453.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005475	0	0.17290E-07	478445.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005476	0	0.17290E-07	478436.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005477	0	0.17290E-07	478428.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005478	0	0.17290E-07	478419.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005479	0	0.17290E-07	478411.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005480	0	0.17290E-07	478402.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005481	0	0.17290E-07	478394.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005482	0	0.17290E-07	478385.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005483	0	0.17290E-07	478377.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005484	0	0.17290E-07	478368.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005485	0	0.17290E-07	478360.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005486	0	0.17290E-07	478351.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005487	0	0.17290E-07	478343.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005488	0	0.17290E-07	478334.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005489	0	0.17290E-07	478326.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005490	0	0.17290E-07	478317.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005491	0	0.17290E-07	478309.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

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 L0005492         0   0.17290E-07  478300.7 3747774.7   449.0     0.00     3.95     1.86     YES   HROFDY
 L0005493         0   0.17290E-07  478292.2 3747774.7   449.0     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                   *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005534	0	0.17290E-07	478277.8	3747444.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005535	0	0.17290E-07	478277.9	3747435.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005536	0	0.17290E-07	478278.0	3747427.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005537	0	0.17290E-07	478278.1	3747418.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005538	0	0.17290E-07	478278.2	3747410.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005539	0	0.17290E-07	478278.3	3747401.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005540	0	0.17290E-07	478278.4	3747393.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005541	0	0.17290E-07	478278.5	3747384.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005542	0	0.17290E-07	478278.6	3747376.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005543	0	0.17290E-07	478278.7	3747367.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005544	0	0.17290E-07	478278.8	3747359.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005545	0	0.17290E-07	478278.9	3747350.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005546	0	0.17290E-07	478279.0	3747342.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005547	0	0.17290E-07	478279.1	3747333.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005548	0	0.17290E-07	478279.2	3747325.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005549	0	0.17290E-07	478279.2	3747316.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005550	0	0.17290E-07	478279.3	3747308.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005551	0	0.17290E-07	478279.4	3747299.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005552	0	0.17290E-07	478279.5	3747291.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005553	0	0.17290E-07	478279.6	3747282.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005554	0	0.17290E-07	478279.7	3747274.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005555	0	0.17290E-07	478279.8	3747265.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005556	0	0.17290E-07	478279.9	3747257.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005557	0	0.17290E-07	478280.0	3747248.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005558	0	0.17290E-07	478280.1	3747240.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005559	0	0.17290E-07	478280.2	3747231.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005560	0	0.17290E-07	478280.3	3747223.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005561	0	0.17290E-07	478280.4	3747214.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005562	0	0.17290E-07	478280.5	3747206.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005563	0	0.17290E-07	478280.6	3747197.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005564	0	0.17290E-07	478280.7	3747189.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005565	0	0.17290E-07	478280.8	3747180.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005566	0	0.17290E-07	478280.9	3747172.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005567	0	0.17290E-07	478281.0	3747163.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005568	0	0.17290E-07	478281.1	3747155.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005569	0	0.17290E-07	478281.2	3747146.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005570	0	0.17290E-07	478281.3	3747138.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005571	0	0.17290E-07	478281.4	3747129.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005572	0	0.17290E-07	478281.5	3747121.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005573	0	0.17290E-07	478281.6	3747112.9	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005574	0	0.17290E-07	478281.7	3747104.4	448.0	0.00	3.95	1.86	YES	HROFDY

L0005575	0	0.17290E-07	478281.8	3747095.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005576	0	0.17290E-07	478281.9	3747087.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005577	0	0.17290E-07	478282.0	3747078.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005578	0	0.17290E-07	478282.1	3747070.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005579	0	0.17290E-07	478282.2	3747061.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005580	0	0.17290E-07	478282.3	3747053.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005581	0	0.17290E-07	478282.4	3747044.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005582	0	0.17290E-07	478282.5	3747036.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005583	0	0.17290E-07	478282.6	3747028.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005584	0	0.17290E-07	478282.7	3747019.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005585	0	0.17290E-07	478282.8	3747011.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005586	0	0.17290E-07	478282.9	3747002.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005587	0	0.17290E-07	478283.0	3746994.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005588	0	0.17290E-07	478283.1	3746985.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005589	0	0.17290E-07	478283.2	3746977.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005590	0	0.17290E-07	478283.3	3746968.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005591	0	0.17290E-07	478283.4	3746960.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005592	0	0.17290E-07	478283.5	3746951.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005593	0	0.17290E-07	478283.5	3746943.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005594	0	0.17290E-07	478283.6	3746934.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005595	0	0.17290E-07	478283.7	3746926.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005596	0	0.17290E-07	478283.8	3746917.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005597	0	0.17290E-07	478283.9	3746909.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005598	0	0.17290E-07	478284.0	3746900.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005599	0	0.17290E-07	478284.1	3746892.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005600	0	0.17290E-07	478284.2	3746883.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005601	0	0.17290E-07	478284.3	3746875.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005602	0	0.17290E-07	478284.4	3746866.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005603	0	0.17290E-07	478284.5	3746858.0	447.9	0.00	3.95	1.86	YES	HROFDY
L0005604	0	0.17290E-07	478284.6	3746849.5	447.7	0.00	3.95	1.86	YES	HROFDY
L0005605	0	0.17290E-07	478284.7	3746841.0	447.6	0.00	3.95	1.86	YES	HROFDY
L0005606	0	0.17290E-07	478284.8	3746832.5	447.4	0.00	3.95	1.86	YES	HROFDY
L0005607	0	0.17290E-07	478284.9	3746824.0	447.3	0.00	3.95	1.86	YES	HROFDY
L0005608	0	0.17290E-07	478285.0	3746815.5	447.2	0.00	3.95	1.86	YES	HROFDY
L0005609	0	0.17290E-07	478285.1	3746807.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005610	0	0.17290E-07	478285.2	3746798.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005611	0	0.17290E-07	478285.3	3746790.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005612	0	0.17290E-07	478285.4	3746781.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005613	0	0.17290E-07	478285.5	3746773.0	447.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005614	0	0.59290E-08	478283.7	3746787.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005615	0	0.59290E-08	478283.6	3746795.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0005616	0	0.59290E-08	478283.4	3746804.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005617	0	0.59290E-08	478283.3	3746812.7	447.1	0.00	3.95	1.86	YES	HROFDY
L0005618	0	0.59290E-08	478283.1	3746821.2	447.3	0.00	3.95	1.86	YES	HROFDY
L0005619	0	0.59290E-08	478282.9	3746829.7	447.4	0.00	3.95	1.86	YES	HROFDY
L0005620	0	0.59290E-08	478282.8	3746838.2	447.6	0.00	3.95	1.86	YES	HROFDY
L0005621	0	0.59290E-08	478282.6	3746846.7	447.7	0.00	3.95	1.86	YES	HROFDY
L0005622	0	0.59290E-08	478282.5	3746855.2	447.9	0.00	3.95	1.86	YES	HROFDY
L0005623	0	0.59290E-08	478282.3	3746863.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005624	0	0.59290E-08	478282.1	3746872.2	448.0	0.00	3.95	1.86	YES	HROFDY

L0005625	0	0.59290E-08	478282.0	3746880.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005626	0	0.59290E-08	478281.8	3746889.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005627	0	0.59290E-08	478281.6	3746897.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005628	0	0.59290E-08	478281.5	3746906.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005629	0	0.59290E-08	478281.3	3746914.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005630	0	0.59290E-08	478281.2	3746923.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005631	0	0.59290E-08	478281.0	3746931.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005632	0	0.59290E-08	478280.8	3746940.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005633	0	0.59290E-08	478280.7	3746948.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005634	0	0.59290E-08	478280.5	3746957.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005635	0	0.59290E-08	478280.4	3746965.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005636	0	0.59290E-08	478288.9	3746965.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005637	0	0.59290E-08	478297.4	3746965.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005638	0	0.59290E-08	478305.9	3746965.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005639	0	0.59290E-08	478314.4	3746965.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005640	0	0.59290E-08	478322.9	3746965.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005641	0	0.59290E-08	478331.4	3746965.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005642	0	0.59290E-08	478339.9	3746965.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0005643	0	0.59290E-08	478348.4	3746965.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005644	0	0.59290E-08	478356.9	3746965.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005645	0	0.59290E-08	478365.4	3746964.9	447.9	0.00	3.95	1.86	YES	HROFDY
L0005646	0	0.59290E-08	478373.9	3746964.8	447.7	0.00	3.95	1.86	YES	HROFDY
L0005647	0	0.59290E-08	478382.4	3746964.8	447.5	0.00	3.95	1.86	YES	HROFDY
L0005648	0	0.59290E-08	478390.9	3746964.7	447.3	0.00	3.95	1.86	YES	HROFDY
L0005649	0	0.59290E-08	478399.4	3746964.6	447.2	0.00	3.95	1.86	YES	HROFDY
L0005650	0	0.59290E-08	478407.9	3746964.5	447.1	0.00	3.95	1.86	YES	HROFDY
L0005651	0	0.59290E-08	478416.4	3746964.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005652	0	0.59290E-08	478424.9	3746964.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0005653	0	0.59290E-08	478433.4	3746964.3	447.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005654	0	0.59290E-08	478441.9	3746964.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005655	0	0.59290E-08	478450.4	3746964.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005656	0	0.59290E-08	478458.9	3746964.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0005657	0	0.59290E-08	478467.4	3746964.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005658	0	0.59290E-08	478475.9	3746963.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0005659	0	0.59290E-08	478484.4	3746963.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0005660	0	0.59290E-08	478492.9	3746963.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0005661	0	0.59290E-08	478501.4	3746963.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0005662	0	0.59290E-08	478509.9	3746963.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0005663	0	0.59290E-08	478518.4	3746963.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0005664	0	0.59290E-08	478526.9	3746963.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005665	0	0.59290E-08	478535.4	3746963.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0005666	0	0.59290E-08	478543.9	3746963.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0005667	0	0.59290E-08	478552.4	3746963.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0005668	0	0.59290E-08	478560.9	3746963.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005669	0	0.59290E-08	478569.4	3746963.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0005670	0	0.59290E-08	478577.9	3746963.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0005671	0	0.59290E-08	478586.4	3746963.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005672	0	0.59290E-08	478594.9	3746962.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0005673	0	0.59290E-08	478603.4	3746962.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0005674	0	0.59290E-08	478611.9	3746962.8	447.0	0.00	3.95	1.86	YES	HROFDY

L0005675	0	0.59290E-08	478620.4	3746962.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0005676	0	0.59290E-08	478628.9	3746962.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0005677	0	0.59290E-08	478637.4	3746962.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0005678	0	0.59290E-08	478645.9	3746962.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005679	0	0.59290E-08	478654.4	3746962.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0005680	0	0.59290E-08	478662.9	3746962.3	446.9	0.00	3.95	1.86	YES	HROFDY
L0005681	0	0.59290E-08	478671.4	3746962.3	446.7	0.00	3.95	1.86	YES	HROFDY
L0005682	0	0.59290E-08	478679.9	3746962.2	446.5	0.00	3.95	1.86	YES	HROFDY
L0005683	0	0.59290E-08	478688.4	3746962.1	446.2	0.00	3.95	1.86	YES	HROFDY
L0005684	0	0.59290E-08	478696.9	3746962.0	446.2	0.00	3.95	1.86	YES	HROFDY
L0005685	0	0.59290E-08	478705.4	3746962.0	446.2	0.00	3.95	1.86	YES	HROFDY
L0005686	0	0.59290E-08	478713.9	3746961.9	446.2	0.00	3.95	1.86	YES	HROFDY
L0005687	0	0.59290E-08	478722.4	3746961.8	446.2	0.00	3.95	1.86	YES	HROFDY
L0005688	0	0.59290E-08	478730.9	3746961.8	446.1	0.00	3.95	1.86	YES	HROFDY
L0005689	0	0.59290E-08	478739.4	3746961.7	446.1	0.00	3.95	1.86	YES	HROFDY
L0005690	0	0.59290E-08	478747.9	3746961.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005691	0	0.59290E-08	478756.4	3746961.5	446.0	0.00	3.95	1.86	YES	HROFDY
L0005692	0	0.59290E-08	478764.9	3746961.5	446.0	0.00	3.95	1.86	YES	HROFDY
L0005693	0	0.59290E-08	478773.4	3746961.4	446.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005694	0	0.59290E-08	478781.9	3746961.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005695	0	0.59290E-08	478790.4	3746961.2	446.0	0.00	3.95	1.86	YES	HROFDY
L0005696	0	0.59290E-08	478798.9	3746961.2	446.0	0.00	3.95	1.86	YES	HROFDY
L0005697	0	0.59290E-08	478807.4	3746961.1	446.0	0.00	3.95	1.86	YES	HROFDY
L0005698	0	0.59290E-08	478815.9	3746961.0	446.0	0.00	3.95	1.86	YES	HROFDY
L0005699	0	0.59290E-08	478824.4	3746960.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005700	0	0.59290E-08	478832.9	3746960.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005701	0	0.59290E-08	478841.4	3746960.8	446.0	0.00	3.95	1.86	YES	HROFDY
L0005702	0	0.59290E-08	478849.9	3746960.7	446.0	0.00	3.95	1.86	YES	HROFDY
L0005703	0	0.59290E-08	478858.4	3746960.7	446.0	0.00	3.95	1.86	YES	HROFDY
L0005704	0	0.59290E-08	478866.9	3746960.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005705	0	0.59290E-08	478875.4	3746960.5	446.0	0.00	3.95	1.86	YES	HROFDY
L0005706	0	0.59290E-08	478883.9	3746960.4	446.0	0.00	3.95	1.86	YES	HROFDY
L0005707	0	0.59290E-08	478892.4	3746960.4	446.0	0.00	3.95	1.86	YES	HROFDY
L0005708	0	0.59290E-08	478900.9	3746960.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005709	0	0.59290E-08	478909.4	3746960.2	446.0	0.00	3.95	1.86	YES	HROFDY
L0005710	0	0.59290E-08	478917.9	3746960.1	446.0	0.00	3.95	1.86	YES	HROFDY
L0005711	0	0.59290E-08	478926.4	3746960.1	446.0	0.00	3.95	1.86	YES	HROFDY
L0005712	0	0.59290E-08	478934.9	3746960.0	446.0	0.00	3.95	1.86	YES	HROFDY
L0005713	0	0.59290E-08	478943.4	3746959.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005714	0	0.59290E-08	478951.9	3746959.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005715	0	0.59290E-08	478960.4	3746959.8	446.0	0.00	3.95	1.86	YES	HROFDY
L0005716	0	0.59290E-08	478968.9	3746959.7	446.0	0.00	3.95	1.86	YES	HROFDY
L0005717	0	0.59290E-08	478977.4	3746959.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005718	0	0.59290E-08	478985.9	3746959.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005719	0	0.59290E-08	478994.4	3746959.5	446.0	0.00	3.95	1.86	YES	HROFDY
L0005720	0	0.59290E-08	479002.9	3746959.4	446.0	0.00	3.95	1.86	YES	HROFDY
L0005721	0	0.59290E-08	479011.4	3746959.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005722	0	0.59290E-08	479019.9	3746959.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005723	0	0.59290E-08	479028.4	3746959.2	446.0	0.00	3.95	1.86	YES	HROFDY
L0005724	0	0.59290E-08	479036.9	3746959.1	446.0	0.00	3.95	1.86	YES	HROFDY

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                                                Residential
 L0005725         0   0.59290E-08  479045.4 3746959.0   446.0     0.00     3.95     1.86     YES   HROFDY
 L0005726         0   0.59290E-08  479053.9 3746959.0   446.0     0.00     3.95     1.86     YES   HROFDY
 L0005727         0   0.59290E-08  479062.4 3746958.9   446.0     0.00     3.95     1.86     YES   HROFDY
 L0005728         0   0.59290E-08  479070.9 3746958.8   446.0     0.00     3.95     1.86     YES   HROFDY
 L0005729         0   0.59290E-08  479079.4 3746958.8   446.0     0.00     3.95     1.86     YES   HROFDY
 L0005730         0   0.19950E-05  477927.9 3746810.3   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005731         0   0.19950E-05  477936.4 3746810.3   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005732         0   0.19950E-05  477944.9 3746810.3   448.0     0.00     3.95     1.86     YES   HROFDY
 L0005733         0   0.19950E-05  477953.4 3746810.2   448.0     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                     ***
   13:11:49

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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE      PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID        CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005774	0	0.45070E-06	478147.8	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005775	0	0.45070E-06	478139.3	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005776	0	0.45070E-06	478130.8	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005777	0	0.45070E-06	478122.3	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005778	0	0.45070E-06	478113.8	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005779	0	0.45070E-06	478105.3	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005780	0	0.45070E-06	478096.8	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005781	0	0.45070E-06	478088.3	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005782	0	0.45070E-06	478079.8	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005783	0	0.45070E-06	478071.3	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005784	0	0.45070E-06	478062.8	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005785	0	0.45070E-06	478054.3	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005786	0	0.45070E-06	478045.8	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005787	0	0.45070E-06	478037.3	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005788	0	0.45070E-06	478028.8	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005789	0	0.45070E-06	478020.3	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005790	0	0.45070E-06	478011.8	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005791	0	0.45070E-06	478003.3	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005792	0	0.45070E-06	477994.8	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005793	0	0.45070E-06	477986.3	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005794	0	0.45070E-06	477977.8	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005795	0	0.45070E-06	477969.3	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005796	0	0.45070E-06	477960.8	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005797	0	0.45070E-06	477952.3	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005798	0	0.45070E-06	477943.8	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005799	0	0.45070E-06	477935.3	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005800	0	0.45070E-06	477926.8	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005801	0	0.45070E-06	477918.3	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005802	0	0.45070E-06	477909.8	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005803	0	0.45070E-06	477901.3	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005804	0	0.45070E-06	477892.8	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0004502 , L0004503 , L0004504 , L0004505 , L0004506 , L0004507 , L0004508 , L0004509 ,

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L0004525    ,

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            L0004534    , L0004535    , L0004536    , L0004537    , L0004538    , L0004539    , L0004540    ,
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                    *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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L0004669    ,

             L0004670    , L0004671    , L0004672    , L0004673    , L0004674    , L0004675    , L0004676    ,
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0004822 , L0004823 , L0004824 , L0004825 , L0004826 , L0004827 , L0004828 , L0004829 ,
	L0004830 , L0004831 , L0004832 , L0004833 , L0004834 , L0004835 , L0004836 , L0004837 ,
	L0004838 , L0004839 , L0004840 , L0004841 , L0004842 , L0004843 , L0004844 , L0004845 ,
	L0004846 , L0004847 , L0004848 , L0004849 , L0004850 , L0004851 , L0004852 , L0004853 ,
	L0004854 , L0004855 , L0004856 , L0004857 , L0004858 , L0004859 , L0004860 , L0004861 ,
	L0004862 , L0004863 , L0004864 , L0004865 , L0004866 , L0004867 , L0004868 , L0004869 ,
	L0004870 , L0004871 , L0004872 , L0004873 , L0004874 , L0004875 , L0004876 , L0004877 ,
	L0004878 , L0004879 , L0004880 , L0004881 , L0004882 , L0004883 , L0004884 , L0004885 ,
	L0004886 , L0004887 , L0004888 , L0004889 , L0004890 , L0004891 , L0004892 , L0004893 ,
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	L0004902 , L0004903 , L0004904 , L0004905 , L0004906 , L0004907 , L0004908 , L0004909 ,
	L0004910 , L0004911 , L0004912 , L0004913 , L0004914 , L0004915 , L0004916 , L0004917 ,
	L0004918 , L0004919 , L0004920 , L0004921 , L0004922 , L0004923 , L0004924 , L0004925 ,
	L0004926 , L0004927 , L0004928 , L0004929 , L0004930 , L0004931 , L0004932 , L0004933 ,
	L0004934 , L0004935 , L0004936 , L0004937 , L0004938 , L0004939 , L0004940 , L0004941 ,
	L0004942 , L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 , L0004949 ,
	L0004950 , L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 , L0004957 ,
	L0004958 , L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004964 , L0004965 ,
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                            SOURCE IDs
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             L0004974    , L0004975    , L0004976    , L0004977    , L0004978    , L0004979    , L0004980    ,
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L0004997    ,

             L0004998    , L0004999    , L0005000    , L0005001    , L0005002    , L0005003    , L0005004    ,
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L0005029    ,

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0005134 , L0005135 , L0005136 , L0005137 , L0005138 , L0005139 , L0005140 ,
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                            SOURCE IDs
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L0005309    ,

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L0005317    ,

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID SOURCE IDs
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L0005614 , L0005615 , L0005616 , L0005617 , L0005618 , L0005619 , L0005620 ,
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L0005701    ,

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             L0005734    , L0005735    , L0005736    , L0005737    , L0005738    , L0005739    , L0005740    ,
L0005741    ,

             L0005742    , L0005743    , L0005744    , L0005745    , L0005746    , L0005747    , L0005748    ,
L0005749    ,

             L0005750    , L0005751    , L0005752    , L0005753    , L0005754    , L0005755    , L0005756    ,
L0005757    ,

             L0005758    , L0005759    , L0005760    , L0005761    , L0005762    , L0005763    , L0005764    ,
L0005765    ,

             L0005766    , L0005767    , L0005768    , L0005769    , L0005770    , L0005771    , L0005772    ,
L0005773    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE  44
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                              SOURCE IDs
 -----------                                              ----------


             L0005774    , L0005775    , L0005776    , L0005777    , L0005778    , L0005779    , L0005780    ,
L0005781    ,

             L0005782    , L0005783    , L0005784    , L0005785    , L0005786    , L0005787    , L0005788    ,
L0005789    ,

             L0005790    , L0005791    , L0005792    , L0005793    , L0005794    , L0005795    , L0005796    ,
L0005797    ,

             L0005798    , L0005799    , L0005800    , L0005801    , L0005802    , L0005803    , L0005804    ,
STCK1       ,

             STCK2       , STCK3       , STCK4       ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	2100516.	L0004494 , L0004495 , L0004496 , L0004497 , L0004498 , L0004499 , L0004500 , L0004501 ,
		L0004502 , L0004503 , L0004504 , L0004505 , L0004506 , L0004507 , L0004508 , L0004509 ,
		L0004510 , L0004511 , L0004512 , L0004513 , L0004514 , L0004515 , L0004516 , L0004517 ,
		L0004518 , L0004519 , L0004520 , L0004521 , L0004522 , L0004523 , L0004524 , L0004525 ,
		L0004526 , L0004527 , L0004528 , L0004529 , L0004530 , L0004531 , L0004532 , L0004533 ,
		L0004534 , L0004535 , L0004536 , L0004537 , L0004538 , L0004539 , L0004540 , L0004541 ,
		L0004542 , L0004543 , L0004544 , L0004545 , L0004546 , L0004547 , L0004548 , L0004549 ,
		L0004550 , L0004551 , L0004552 , L0004553 , L0004554 , L0004555 , L0004556 , L0004557 ,
		L0004558 , L0004559 , L0004560 , L0004561 , L0004562 , L0004563 , L0004564 , L0004565 ,
		L0004566 , L0004567 , L0004568 , L0004569 , L0004570 , L0004571 , L0004572 , L0004573 ,
		L0004574 , L0004575 , L0004576 , L0004577 , L0004578 , L0004579 , L0004580 , L0004581 ,
		L0004582 , L0004583 , L0004584 , L0004585 , L0004586 , L0004587 , L0004588 , L0004589 ,
		L0004590 , L0004591 , L0004592 , L0004593 , L0004594 , L0004595 , L0004596 , L0004597 ,
		L0004598 , L0004599 , L0004600 , L0004601 , L0004602 , L0004603 , L0004604 , L0004605 ,
		L0004606 , L0004607 , L0004608 , L0004609 , L0004610 , L0004611 , L0004612 , L0004613 ,
		L0004614 , L0004615 , L0004616 , L0004617 , L0004618 , L0004619 , L0004620 , L0004621 ,
		L0004622 , L0004623 , L0004624 , L0004625 , L0004626 , L0004627 , L0004628 , L0004629 ,
		L0004630 , L0004631 , L0004632 , L0004633 , L0004634 , L0004635 , L0004636 , L0004637 ,

L0004638 , L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 , L0004645 ,

L0004646 , L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 , L0004653 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0004654 , L0004655 , L0004656 , L0004657 , L0004658 , L0004659 , L0004660 , L0004661 ,

L0004662 , L0004663 , L0004664 , L0004665 , L0004666 , L0004667 , L0004668 , L0004669 ,

L0004670 , L0004671 , L0004672 , L0004673 , L0004674 , L0004675 , L0004676 , L0004677 ,

L0004678 , L0004679 , L0004680 , L0004681 , L0004682 , L0004683 , L0004684 , L0004685 ,

L0004686 , L0004687 , L0004688 , L0004689 , L0004690 , L0004691 , L0004692 , L0004693 ,

L0004694 , L0004695 , L0004696 , L0004697 , L0004698 , L0004699 , L0004700 , L0004701 ,

L0004702 , L0004703 , L0004704 , L0004705 , L0004706 , L0004707 , L0004708 , L0004709 ,

L0004710 , L0004711 , L0004712 , L0004713 , L0004714 , L0004715 , L0004716 , L0004717 ,

L0004718 , L0004719 , L0004720 , L0004721 , L0004722 , L0004723 , L0004724 , L0004725 ,

L0004726 , L0004727 , L0004728 , L0004729 , L0004730 , L0004731 , L0004732 , L0004733 ,

L0004734 , L0004735 , L0004736 , L0004737 , L0004738 , L0004739 , L0004740 , L0004741 ,

L0004742 , L0004743 , L0004744 , L0004745 , L0004746 , L0004747 , L0004748 , L0004749 ,

L0004750 , L0004751 , L0004752 , L0004753 , L0004754 , L0004755 , L0004756 , L0004757 ,

L0004758 , L0004759 , L0004760 , L0004761 , L0004762 , L0004763 , L0004764 , L0004765 ,

L0004766 , L0004767 , L0004768 , L0004769 , L0004770 , L0004771 , L0004772 , L0004773 ,

L0004774 , L0004775 , L0004776 , L0004777 , L0004778 , L0004779 , L0004780 , L0004781 ,

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             L0004782    , L0004783    , L0004784    , L0004785    , L0004786    , L0004787    , L0004788    ,
L0004789    ,

             L0004790    , L0004791    , L0004792    , L0004793    , L0004794    , L0004795    , L0004796    ,
L0004797    ,

             L0004798    , L0004799    , L0004800    , L0004801    , L0004802    , L0004803    , L0004804    ,
L0004805    ,

             L0004806    , L0004807    , L0004808    , L0004809    , L0004810    , L0004811    , L0004812    ,
L0004813    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------


             L0004814    , L0004815    , L0004816    , L0004817    , L0004818    , L0004819    , L0004820    ,
L0004821    ,

             L0004822    , L0004823    , L0004824    , L0004825    , L0004826    , L0004827    , L0004828    ,
L0004829    ,

             L0004830    , L0004831    , L0004832    , L0004833    , L0004834    , L0004835    , L0004836    ,
L0004837    ,

             L0004838    , L0004839    , L0004840    , L0004841    , L0004842    , L0004843    , L0004844    ,
L0004845    ,

             L0004846    , L0004847    , L0004848    , L0004849    , L0004850    , L0004851    , L0004852    ,
L0004853    ,

             L0004854    , L0004855    , L0004856    , L0004857    , L0004858    , L0004859    , L0004860    ,
L0004861    ,

             L0004862    , L0004863    , L0004864    , L0004865    , L0004866    , L0004867    , L0004868    ,
L0004869    ,

             L0004870    , L0004871    , L0004872    , L0004873    , L0004874    , L0004875    , L0004876    ,
L0004877    ,

             L0004878    , L0004879    , L0004880    , L0004881    , L0004882    , L0004883    , L0004884    ,
L0004885    ,

             L0004886    , L0004887    , L0004888    , L0004889    , L0004890    , L0004891    , L0004892    ,
L0004893    ,

             L0004894    , L0004895    , L0004896    , L0004897    , L0004898    , L0004899    , L0004900    ,
L0004901    ,

             L0004902    , L0004903    , L0004904    , L0004905    , L0004906    , L0004907    , L0004908    ,
L0004909    ,

             L0004910    , L0004911    , L0004912    , L0004913    , L0004914    , L0004915    , L0004916    ,
L0004917    ,

             L0004918    , L0004919    , L0004920    , L0004921    , L0004922    , L0004923    , L0004924    ,
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Residential
L0004925 ,

L0004926 , L0004927 , L0004928 , L0004929 , L0004930 , L0004931 , L0004932 ,
L0004933 ,

L0004934 , L0004935 , L0004936 , L0004937 , L0004938 , L0004939 , L0004940 ,
L0004941 ,

L0004942 , L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 ,
L0004949 ,

L0004950 , L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 ,
L0004957 ,

L0004958 , L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004964 ,
L0004965 ,

L0004966 , L0004967 , L0004968 , L0004969 , L0004970 , L0004971 , L0004972 ,
L0004973 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0004974 , L0004975 , L0004976 , L0004977 , L0004978 , L0004979 , L0004980 ,
L0004981 ,

L0004982 , L0004983 , L0004984 , L0004985 , L0004986 , L0004987 , L0004988 ,
L0004989 ,

L0004990 , L0004991 , L0004992 , L0004993 , L0004994 , L0004995 , L0004996 ,
L0004997 ,

L0004998 , L0004999 , L0005000 , L0005001 , L0005002 , L0005003 , L0005004 ,
L0005005 ,

L0005006 , L0005007 , L0005008 , L0005009 , L0005010 , L0005011 , L0005012 ,
L0005013 ,

L0005014 , L0005015 , L0005016 , L0005017 , L0005018 , L0005019 , L0005020 ,
L0005021 ,

L0005022 , L0005023 , L0005024 , L0005025 , L0005026 , L0005027 , L0005028 ,
L0005029 ,

L0005030 , L0005031 , L0005032 , L0005033 , L0005034 , L0005035 , L0005036 ,
L0005037 ,

L0005038 , L0005039 , L0005040 , L0005041 , L0005042 , L0005043 , L0005044 ,
L0005045 ,

L0005046 , L0005047 , L0005048 , L0005049 , L0005050 , L0005051 , L0005052 ,
L0005053 ,

L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 ,
L0005061 ,

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             L0005062    , L0005063    , L0005064    , L0005065    , L0005066    , L0005067    , L0005068    ,
L0005069    ,

             L0005070    , L0005071    , L0005072    , L0005073    , L0005074    , L0005075    , L0005076    ,
L0005077    ,

             L0005078    , L0005079    , L0005080    , L0005081    , L0005082    , L0005083    , L0005084    ,
L0005085    ,

             L0005086    , L0005087    , L0005088    , L0005089    , L0005090    , L0005091    , L0005092    ,
L0005093    ,

             L0005094    , L0005095    , L0005096    , L0005097    , L0005098    , L0005099    , L0005100    ,
L0005101    ,

             L0005102    , L0005103    , L0005104    , L0005105    , L0005106    , L0005107    , L0005108    ,
L0005109    ,

             L0005110    , L0005111    , L0005112    , L0005113    , L0005114    , L0005115    , L0005116    ,
L0005117    ,

             L0005118    , L0005119    , L0005120    , L0005121    , L0005122    , L0005123    , L0005124    ,
L0005125    ,

             L0005126    , L0005127    , L0005128    , L0005129    , L0005130    , L0005131    , L0005132    ,
L0005133    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------


             L0005134    , L0005135    , L0005136    , L0005137    , L0005138    , L0005139    , L0005140    ,
L0005141    ,

             L0005142    , L0005143    , L0005144    , L0005145    , L0005146    , L0005147    , L0005148    ,
L0005149    ,

             L0005150    , L0005151    , L0005152    , L0005153    , L0005154    , L0005155    , L0005156    ,
L0005157    ,

             L0005158    , L0005159    , L0005160    , L0005161    , L0005162    , L0005163    , L0005164    ,
L0005165    ,

             L0005166    , L0005167    , L0005168    , L0005169    , L0005170    , L0005171    , L0005172    ,
L0005173    ,

             L0005174    , L0005175    , L0005176    , L0005177    , L0005178    , L0005179    , L0005180    ,
L0005181    ,

             L0005182    , L0005183    , L0005184    , L0005185    , L0005186    , L0005187    , L0005188    ,
L0005189    ,

             L0005190    , L0005191    , L0005192    , L0005193    , L0005194    , L0005195    , L0005196    ,
L0005197    ,

             L0005198    , L0005199    , L0005200    , L0005201    , L0005202    , L0005203    , L0005204    ,
L0005205    ,
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```
             L0005206    , L0005207    , L0005208    , L0005209    , L0005210    , L0005211    , L0005212    ,
L0005213    ,

             L0005214    , L0005215    , L0005216    , L0005217    , L0005218    , L0005219    , L0005220    ,
L0005221    ,

             L0005222    , L0005223    , L0005224    , L0005225    , L0005226    , L0005227    , L0005228    ,
L0005229    ,

             L0005230    , L0005231    , L0005232    , L0005233    , L0005234    , L0005235    , L0005236    ,
L0005237    ,

             L0005238    , L0005239    , L0005240    , L0005241    , L0005242    , L0005243    , L0005244    ,
L0005245    ,

             L0005246    , L0005247    , L0005248    , L0005249    , L0005250    , L0005251    , L0005252    ,
L0005253    ,

             L0005254    , L0005255    , L0005256    , L0005257    , L0005258    , L0005259    , L0005260    ,
L0005261    ,

             L0005262    , L0005263    , L0005264    , L0005265    , L0005266    , L0005267    , L0005268    ,
L0005269    ,

             L0005270    , L0005271    , L0005272    , L0005273    , L0005274    , L0005275    , L0005276    ,
L0005277    ,

             L0005278    , L0005279    , L0005280    , L0005281    , L0005282    , L0005283    , L0005284    ,
L0005285    ,

             L0005286    , L0005287    , L0005288    , L0005289    , L0005290    , L0005291    , L0005292    ,
L0005293    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                  SOURCE IDs
  --------   ---------                                  ----------


             L0005294    , L0005295    , L0005296    , L0005297    , L0005298    , L0005299    , L0005300    ,
L0005301    ,

             L0005302    , L0005303    , L0005304    , L0005305    , L0005306    , L0005307    , L0005308    ,
L0005309    ,

             L0005310    , L0005311    , L0005312    , L0005313    , L0005314    , L0005315    , L0005316    ,
L0005317    ,

             L0005318    , L0005319    , L0005320    , L0005321    , L0005322    , L0005323    , L0005324    ,
L0005325    ,

             L0005326    , L0005327    , L0005328    , L0005329    , L0005330    , L0005331    , L0005332    ,
L0005333    ,

             L0005334    , L0005335    , L0005336    , L0005337    , L0005338    , L0005339    , L0005340    ,
L0005341    ,

             L0005342    , L0005343    , L0005344    , L0005345    , L0005346    , L0005347    , L0005348    ,
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Residential
L0005349 ,

L0005350 , L0005351 , L0005352 , L0005353 , L0005354 , L0005355 , L0005356 ,
L0005357 ,

L0005358 , L0005359 , L0005360 , L0005361 , L0005362 , L0005363 , L0005364 ,
L0005365 ,

L0005366 , L0005367 , L0005368 , L0005369 , L0005370 , L0005371 , L0005372 ,
L0005373 ,

L0005374 , L0005375 , L0005376 , L0005377 , L0005378 , L0005379 , L0005380 ,
L0005381 ,

L0005382 , L0005383 , L0005384 , L0005385 , L0005386 , L0005387 , L0005388 ,
L0005389 ,

L0005390 , L0005391 , L0005392 , L0005393 , L0005394 , L0005395 , L0005396 ,
L0005397 ,

L0005398 , L0005399 , L0005400 , L0005401 , L0005402 , L0005403 , L0005404 ,
L0005405 ,

L0005406 , L0005407 , L0005408 , L0005409 , L0005410 , L0005411 , L0005412 ,
L0005413 ,

L0005414 , L0005415 , L0005416 , L0005417 , L0005418 , L0005419 , L0005420 ,
L0005421 ,

L0005422 , L0005423 , L0005424 , L0005425 , L0005426 , L0005427 , L0005428 ,
L0005429 ,

L0005430 , L0005431 , L0005432 , L0005433 , L0005434 , L0005435 , L0005436 ,
L0005437 ,

L0005438 , L0005439 , L0005440 , L0005441 , L0005442 , L0005443 , L0005444 ,
L0005445 ,

L0005446 , L0005447 , L0005448 , L0005449 , L0005450 , L0005451 , L0005452 ,
L0005453 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 ,
L0005461 ,

L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 ,
L0005469 ,

L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
L0005477 ,

L0005478 , L0005479 , L0005480 , L0005481 , L0005482 , L0005483 , L0005484 ,
L0005485 ,

L0005486 , L0005487 , L0005488 , L0005489 , L0005490 , L0005491 , L0005492 , L0005493 ,

L0005494 , L0005495 , L0005496 , L0005497 , L0005498 , L0005499 , L0005500 , L0005501 ,

L0005502 , L0005503 , L0005504 , L0005505 , L0005506 , L0005507 , L0005508 , L0005509 ,

L0005510 , L0005511 , L0005512 , L0005513 , L0005514 , L0005515 , L0005516 , L0005517 ,

L0005518 , L0005519 , L0005520 , L0005521 , L0005522 , L0005523 , L0005524 , L0005525 ,

L0005526 , L0005527 , L0005528 , L0005529 , L0005530 , L0005531 , L0005532 , L0005533 ,

L0005534 , L0005535 , L0005536 , L0005537 , L0005538 , L0005539 , L0005540 , L0005541 ,

L0005542 , L0005543 , L0005544 , L0005545 , L0005546 , L0005547 , L0005548 , L0005549 ,

L0005550 , L0005551 , L0005552 , L0005553 , L0005554 , L0005555 , L0005556 , L0005557 ,

L0005558 , L0005559 , L0005560 , L0005561 , L0005562 , L0005563 , L0005564 , L0005565 ,

L0005566 , L0005567 , L0005568 , L0005569 , L0005570 , L0005571 , L0005572 , L0005573 ,

L0005574 , L0005575 , L0005576 , L0005577 , L0005578 , L0005579 , L0005580 , L0005581 ,

L0005582 , L0005583 , L0005584 , L0005585 , L0005586 , L0005587 , L0005588 , L0005589 ,

L0005590 , L0005591 , L0005592 , L0005593 , L0005594 , L0005595 , L0005596 , L0005597 ,

L0005598 , L0005599 , L0005600 , L0005601 , L0005602 , L0005603 , L0005604 , L0005605 ,

L0005606 , L0005607 , L0005608 , L0005609 , L0005610 , L0005611 , L0005612 , L0005613 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005614 , L0005615 , L0005616 , L0005617 , L0005618 , L0005619 , L0005620 , L0005621 ,

L0005622 , L0005623 , L0005624 , L0005625 , L0005626 , L0005627 , L0005628 , L0005629 ,

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             L0005630    , L0005631    , L0005632    , L0005633    , L0005634    , L0005635    , L0005636    ,
L0005637    ,

             L0005638    , L0005639    , L0005640    , L0005641    , L0005642    , L0005643    , L0005644    ,
L0005645    ,

             L0005646    , L0005647    , L0005648    , L0005649    , L0005650    , L0005651    , L0005652    ,
L0005653    ,

             L0005654    , L0005655    , L0005656    , L0005657    , L0005658    , L0005659    , L0005660    ,
L0005661    ,

             L0005662    , L0005663    , L0005664    , L0005665    , L0005666    , L0005667    , L0005668    ,
L0005669    ,

             L0005670    , L0005671    , L0005672    , L0005673    , L0005674    , L0005675    , L0005676    ,
L0005677    ,

             L0005678    , L0005679    , L0005680    , L0005681    , L0005682    , L0005683    , L0005684    ,
L0005685    ,

             L0005686    , L0005687    , L0005688    , L0005689    , L0005690    , L0005691    , L0005692    ,
L0005693    ,

             L0005694    , L0005695    , L0005696    , L0005697    , L0005698    , L0005699    , L0005700    ,
L0005701    ,

             L0005702    , L0005703    , L0005704    , L0005705    , L0005706    , L0005707    , L0005708    ,
L0005709    ,

             L0005710    , L0005711    , L0005712    , L0005713    , L0005714    , L0005715    , L0005716    ,
L0005717    ,

             L0005718    , L0005719    , L0005720    , L0005721    , L0005722    , L0005723    , L0005724    ,
L0005725    ,

             L0005726    , L0005727    , L0005728    , L0005729    , L0005730    , L0005731    , L0005732    ,
L0005733    ,

             L0005734    , L0005735    , L0005736    , L0005737    , L0005738    , L0005739    , L0005740    ,
L0005741    ,

             L0005742    , L0005743    , L0005744    , L0005745    , L0005746    , L0005747    , L0005748    ,
L0005749    ,

             L0005750    , L0005751    , L0005752    , L0005753    , L0005754    , L0005755    , L0005756    ,
L0005757    ,

             L0005758    , L0005759    , L0005760    , L0005761    , L0005762    , L0005763    , L0005764    ,
L0005765    ,

             L0005766    , L0005767    , L0005768    , L0005769    , L0005770    , L0005771    , L0005772    ,
L0005773    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE  53
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                    *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------
```

```
             L0005774    , L0005775    , L0005776    , L0005777    , L0005778    , L0005779    , L0005780    ,
L0005781    ,

             L0005782    , L0005783    , L0005784    , L0005785    , L0005786    , L0005787    , L0005788    ,
L0005789    ,

             L0005790    , L0005791    , L0005792    , L0005793    , L0005794    , L0005795    , L0005796    ,
L0005797    ,

             L0005798    , L0005799    , L0005800    , L0005801    , L0005802    , L0005803    , L0005804    ,
STCK1       ,

             STCK2       , STCK3       , STCK4       ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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   PAGE  54
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004494     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004495     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004496     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004497     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004498     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004499     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004500     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004501     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004502     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004503     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004504     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004505     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004506     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004507     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004508     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE  57
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004509     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004510     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004511     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004512     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004513     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE  58
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004514     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004515     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004516     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004517     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004518     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004519     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004520     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004521     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  60
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004524     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004525     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004526     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004527     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004528     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004529     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004530     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004531     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004535     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004536     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004537     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004538     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004539     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004540     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004541     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004542     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004543     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE  64
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004544     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004545     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004546     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004547     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004548     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE  65
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004549     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004550     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004551     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004552     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004553     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004554     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004555     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004556     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004557     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004558     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0004559     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004560     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004561     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004562     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004563     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE  68
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004569     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004570     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004571     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004572     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004573     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004574     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004575     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004576     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004577     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004578     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004579     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004580     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004581     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004582     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004583     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE  72
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004584     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004585     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004586     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004587     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004588     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  73
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004589     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004590     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004591     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004592     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004593     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  74
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004594     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004595     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004598     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  75
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004599     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004600     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004601     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004602     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004603     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  76
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004604     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004605     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004606     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004607     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004608     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  77
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004609     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004610     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004611     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004612     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004613     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  78
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004614     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004615     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004616     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004617     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004618     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE  79
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004619     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004620     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004621     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004622     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004623     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE  80
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004624     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004626     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004627     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004628     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004629     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004630     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004631     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004632     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004633     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004634     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004635     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004636     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004637     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004638     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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   PAGE  83
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004639     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004640     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004641     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004642     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004643     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  84
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004644     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004645     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004646     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004647     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004648     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  85
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004649     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004650     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004651     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004652     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004653     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  86
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004654     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004655     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004656     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004657     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004658     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004659     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004660     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004661     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004662     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004663     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004664     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004665     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004666     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004667     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004668     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004669     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004670     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004671     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004672     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004673     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
```

```
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004679     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004680     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004681     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004682     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004683     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004684     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004685     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004686     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004687     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004688     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004689     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004690     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004691     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004692     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004693     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE  94
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004694     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004695     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004696     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004697     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004698     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  95
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004699     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004700     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004701     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004702     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004703     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  96
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004704     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004705     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004706     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004707     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004708     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  97
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004709     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004710     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004711     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004712     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

SOURCE ID = L0004713 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004718     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE  99
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004719     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004720     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004721     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004722     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004723     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 100
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004724     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004725     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004726     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004727     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004728     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 101
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004729     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004730     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004731     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004732     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004733     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE 102
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004734     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004735     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004736     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004737     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004738     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 103
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004739     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004740     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004741     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004742     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004743     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004744     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004745     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004746     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004747     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004748     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 105
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004749     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004750     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004751     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004752     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004753     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 106
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004754     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004755     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004756     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004757     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004758     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004759     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004760     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004761     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004762     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004763     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 108
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004764     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004767     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004768     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004769     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004770     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004771     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004772     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004775     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004776     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004777     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004778     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004779     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004780     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004781     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004782     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004783     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 112
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004794     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004795     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004796     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004797     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004798     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004799     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004800     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004801     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004802     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004803     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004804     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004805     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004806     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004807     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004808     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 117
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004809     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004810     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004811     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004812     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004813     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 118
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004814     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004815     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004816     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004817     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004818     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 119
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004819     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004820     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004821     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004822     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004823     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 120
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004824     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004825     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004826     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004827     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004828     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 121
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004829     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004830     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004831     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004832     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004833     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004834     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004835     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004836     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004837     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004838     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004839     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004840     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004841     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004842     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004843     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 124
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004844     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004845     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004846     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004847     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004848     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 125
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004849     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004850     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004851     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004852     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004853     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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   PAGE 126
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004854     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004855     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004856     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004857     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004858     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 127
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004859     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004860     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004861     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004862     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004863     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004864     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004865     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004866     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004867     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004868     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 129
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004869     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004870     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004871     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004872     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004873     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004874     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004875     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004876     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004877     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004878     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 131
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004879     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004880     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004881     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004882     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004883     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 132
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004884     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
                                                    Residential
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004885     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004886     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004887     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004888     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 133
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004889     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004890     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004891     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004892     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004893     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0004894     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004895     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004896     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004897     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004898     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 135
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004904     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004905     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004906     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004907     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004908     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004909     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004910     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004911     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004912     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004913     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004914     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004915     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004916     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004917     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004918     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 139
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004919     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004920     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004921     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004922     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004923     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 140
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004924     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004925     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004926     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004927     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004928     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 141
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004929     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004930     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004931     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004932     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004933     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 142
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004934     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004935     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004936     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004937     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004938     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004939     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004940     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004941     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004942     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004943     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 144
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004944     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004945     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004946     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004947     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004948     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 145
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004949     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004950     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004951     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004952     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004953     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 146
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004954     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004955     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004956     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004957     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004958     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 147
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004959     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004960     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004961     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004962     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004963     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004964     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004965     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004966     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004967     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004968     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004969     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004970     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004971     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004972     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004973     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 150
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004974     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004975     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004976     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004977     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004978     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004979     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004980     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004981     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004982     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004983     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 152
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004984     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004985     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004986     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004987     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004988     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 153
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004989     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004990     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004991     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004992     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004993     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004994     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004995     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004996     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004997     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004998     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004999     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005000     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005001     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005002     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005003     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005004     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005005     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005006     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005007     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005008     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR

```
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005014     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005015     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005016     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005017     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005018     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005019     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005020     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005021     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005022     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005023     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005024     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005025     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005026     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005027     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005028     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 161
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005029     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005030     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005031     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005032     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005033     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 162
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005034     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005035     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005036     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005037     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005038     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 163
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005039     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005040     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005041     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005042     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005043     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 164
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005044     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005045     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005046     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005047     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

SOURCE ID = L0005048 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
13:11:49

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005053     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 166
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005054     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005055     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005056     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005057     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005058     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 167
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005059     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005060     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005061     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005062     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 168
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005065     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005066     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005067     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005068     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 169
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005069     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005070     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005071     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005072     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005073     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 170
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005074     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005075     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005076     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005077     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005078     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005079     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005080     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005081     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005082     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005083     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 172
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005084     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005085     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005086     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005087     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005088     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 173
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005089     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005090     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005091     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005092     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005093     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005094     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005095     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005096     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005097     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005098     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005099     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005100     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005101     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005102     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005103     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005104     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005105     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005106     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005107     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005108     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005109     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005110     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005111     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005112     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005113     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005114     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005115     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005116     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005117     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005118     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 179
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005129     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005130     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005131     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005132     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005133     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005134     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005135     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005136     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005137     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005138     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005139     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005140     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005141     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005142     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005143     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 184
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005144     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005145     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005146     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005147     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005148     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 185
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005149     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005150     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005151     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005152     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005153     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 186
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005154     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005155     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005156     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005157     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005158     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 187
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005159     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005160     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005161     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005162     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005163     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 188
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005164     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005165     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005166     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005167     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005168     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 189
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005169     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005170     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005171     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005172     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005173     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005174     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005175     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005176     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005177     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005178     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005179     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005180     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005181     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005183     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 192
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005184     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005185     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005186     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005187     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005188     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 193
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005189     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005190     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005193     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 194
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005194     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005195     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005196     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005197     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005198     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005199     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005200     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005201     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005202     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005203     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 196
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005204     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005205     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005206     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005207     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005208     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005209     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005210     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005211     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005212     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005213     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 198
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005214     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005215     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005216     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005217     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005218     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 199
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005219     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005220     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005221     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005222     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005223     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005224     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005225     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005226     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005227     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005228     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 201
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0005229     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005230     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005231     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005232     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005233     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 202
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005239     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005240     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005241     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005242     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005243     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005244     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005245     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005246     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005247     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005248     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005249     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005250     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005251     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005252     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005253     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 206
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005254     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005255     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005256     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005257     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005258     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 207
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005259     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005260     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005261     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005262     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005263     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 208
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005264     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005265     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005266     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005267     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005268     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 209
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005269     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005270     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005271     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005272     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005273     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 210
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005274     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005275     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005276     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005277     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005278     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 211
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005279     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005280     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005281     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005282     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005283     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005284     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005285     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005286     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005287     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005288     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 213
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005289     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005290     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005291     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005292     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005293     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 214
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005294     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005295     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005296     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005297     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005298     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005299     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005300     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005301     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005302     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005303     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 216
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005304     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005305     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005306     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005307     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005308     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 217
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005309     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005310     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005311     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005312     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005313     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005314     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005318     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 219
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005319     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005320     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005321     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005322     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005323     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 220
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005324     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005325     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005326     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005327     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005328     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005329     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005330     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005331     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005332     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005333     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005334     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005335     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005336     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005337     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005338     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005339     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005340     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005341     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005342     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005343     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR

```
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005349     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005350     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005351     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005352     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005353     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005354     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005355     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005356     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005357     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005358     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005359     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005360     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005361     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005362     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005363     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 228
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005364     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005365     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005366     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005368     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 229
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005369     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005370     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005371     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005372     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005373     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 230
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005374     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005375     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005376     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005377     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005378     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 231
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005379     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005380     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005381     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005382     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

SOURCE ID = L0005383 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
13:11:49

PAGE 232
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005388     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 233
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005389     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005390     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005391     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005392     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005393     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 234
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005394     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005395     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005396     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005397     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005398     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 235
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005399     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005400     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005401     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 236
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005405     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005406     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005407     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005408     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 237
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005409     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005410     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005411     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005412     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005413     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005414     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005415     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005416     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005417     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005418     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 239
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005419     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005420     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005421     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005422     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005423     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005424     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005425     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005426     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005427     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005428     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005429     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005430     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005431     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005432     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005433     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005434     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005435     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005436     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005437     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005438     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 243
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005439     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005440     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005441     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005442     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005443     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005444     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005445     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005446     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005447     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005448     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 245
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005449     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005450     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005451     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005452     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005453     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 246
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
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```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005459     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005460     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005461     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005462     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005463     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005464     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005465     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005466     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005467     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005468     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005469     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005470     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005471     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005472     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005473     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
13:11:49

PAGE 250
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 251
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005479     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005480     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005481     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005482     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005483     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 252
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005484     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005485     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005486     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005487     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005488     ; SOURCE TYPE = VOLUME   :
```

```
                                                    Residential
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 253
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005489     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005490     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005491     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005492     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005493     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 254
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005494     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005495     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005496     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005497     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005498     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 255
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005499     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005500     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005501     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005502     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005503     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005504     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005505     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005506     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                                                    Residential
 SOURCE ID = L0005507     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005508     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 257
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005509     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005510     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005511     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005512     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005513     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 258
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005514     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005515     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005516     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005517     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005518     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 259
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005519     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005520     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005521     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 260
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005524     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005525     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005526     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005527     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005528     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 261
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005529     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005530     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005531     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005535     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005536     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005537     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005538     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005539     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005540     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005541     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005542     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005543     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005544     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005545     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005546     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005547     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005548     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 265
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005549     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005550     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005551     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005552     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005553     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 266
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005554     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005555     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005556     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005557     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005558     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005559     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005560     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005561     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005562     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005563     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0005564     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005565     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005566     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005567     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005568     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 269
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005574     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005575     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005576     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005577     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005578     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005579     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005580     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005581     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005582     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005583     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005584     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005585     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005586     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005587     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005588     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 273
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005589     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005590     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005591     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005592     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005593     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 274
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005594     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005595     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005598     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 275
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005599     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005600     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005601     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005602     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005603     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 276
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005604     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005605     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005606     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005607     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005608     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 277
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005609     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005610     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005611     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005612     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005613     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 278
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005614     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005615     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005616     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005617     ; SOURCE TYPE = VOLUME   :
```

Residential
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0005618 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc *** 06/30/16
*** AERMET - VERSION 14134 *** *** *** 13:11:49

PAGE 279
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
 SOURCE ID = L0005622     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005623     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 280
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005624     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005626     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005627     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005628     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 281
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005629     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005630     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005631     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005632     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005633     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005634     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005635     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005636     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005637     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005638     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005639     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005640     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005641     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005642     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005643     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   13:11:49

   PAGE 284
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005644     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005645     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005646     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005647     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005648     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005649     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005650     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005651     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005652     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005653     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 286
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005654     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005655     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005656     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005657     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005658     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 287
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005659     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005660 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005661 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005662 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005663 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005665     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005666     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005667     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005668     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005669     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005670     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005671     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005672     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005673     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005674     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005675     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005676     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005677     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005678     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
```

```
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005684     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005685     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005686     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005687     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005688     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005689     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005690     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005691     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005692     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005693     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005694     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005695     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005696     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005697     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005698     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
13:11:49

PAGE 295
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005699     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005700     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005701     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005702     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005703     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 296
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005704     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005705     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005706     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005707     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005708     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 297
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005709     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005710     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005711     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005712     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005713     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 298
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005714     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005715     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005716     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005717     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

SOURCE ID = L0005718 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
13:11:49

PAGE 299
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005723     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 300
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005724     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005725     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005726     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005727     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005728     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 301
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005729     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005730     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005731     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005732     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005733     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 302
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005734     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005735     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005736     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005737     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005738     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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   PAGE 303
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005739     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005740     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005741     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005742     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005743     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 304
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005744     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005745     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005746     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005747     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005748     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005749     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005750     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005751     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005752     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005753     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 306
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005754     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005755     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005756     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005757     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005758     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   13:11:49

   PAGE 307
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005759     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005760     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005761     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005762     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005763     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005764     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005767     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005768     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 309
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005769     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005770     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005771     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005772     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   13:11:49

   PAGE 310
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005775     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005776     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005777     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005778     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005779     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005780     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005781     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005782     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005783     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005784     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005785     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005786     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005787     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005788     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005794     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005795     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005796     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005797     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005798     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005799     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005800     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005801     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005802     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005803     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005804     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK1        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK2        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK3        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK4        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 478756.5, 3747340.4,     448.0,     448.0,       0.0);         ( 477850.2, 3745739.2,     448.0,     448.0,
0.0);
( 477468.3, 3745732.7,     450.0,     450.0,       0.0);         ( 477064.8, 3746275.6,     452.0,     452.0,
0.0);
( 476681.9, 3747195.9,     453.0,     453.0,       0.0);         ( 478080.5, 3746730.6,     448.0,     448.0,
0.0);
( 478061.2, 3746985.5,     448.0,     448.0,       0.0);         ( 478376.0, 3747009.6,     448.0,     448.0,
0.0);
( 478314.2, 3746847.4,     447.2,     447.2,       0.0);         ( 478166.2, 3747511.6,     448.0,     448.0,
0.0);
( 478593.6, 3747910.4,     449.0,     449.0,       0.0);         ( 478741.6, 3747610.7,     448.0,     448.0,
0.0);
( 478124.1, 3747953.8,     450.0,     450.0,       0.0);         ( 478800.1, 3746766.9,     446.0,     446.0,
0.0);
( 476744.0, 3746652.5,     454.0,     454.0,       0.0);         ( 476399.7, 3746690.7,     457.0,     457.0,
0.0);
```


*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1
          1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

```
1.54,   3.09,   5.14,   8.23,  10.80,
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\peri8.sfc Met Version: 14134
Profile file: ..\peri8.PFL
Surface format: FREE

Profile format: FREE

Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5
07	01	01	1	11	110.0	0.109	1.374	0.009	810.	87.	-1.0	0.19	1.00	0.23	0.50	95.	9.1	284.9	5.5
07	01	01	1	12	125.7	0.201	1.589	0.018	1095.	216.	-5.5	0.19	1.00	0.22	1.30	94.	9.1	288.1	5.5
07	01	01	1	13	121.7	0.287	1.641	0.022	1248.	369.	-16.6	0.19	1.00	0.22	2.20	24.	9.1	291.4	5.5
07	01	01	1	14	102.8	0.414	1.559	0.021	1265.	639.	-59.1	0.19	1.00	0.23	3.60	13.	9.1	292.5	5.5
07	01	01	1	15	69.9	0.619	1.374	0.021	1276.	1169.	-291.2	0.19	1.00	0.27	5.80	318.	9.1	292.0	5.5
07	01	01	1	16	16.8	0.607	0.856	0.021	1277.	1135.	-1137.8	0.19	1.00	0.36	5.80	329.	9.1	291.4	5.5
07	01	01	1	17	-42.2	0.437	-9.000	-9.000	-999.	720.	169.3	0.19	1.00	0.64	4.50	333.	9.1	289.9	5.5
07	01	01	1	18	-18.5	0.353	-9.000	-9.000	-999.	510.	204.1	0.19	1.00	1.00	3.60	305.	9.1	288.8	5.5
07	01	01	1	19	-42.3	0.437	-9.000	-9.000	-999.	692.	168.7	0.19	1.00	1.00	4.50	276.	9.1	287.5	5.5
07	01	01	1	20	-32.3	0.334	-9.000	-9.000	-999.	470.	98.6	0.19	1.00	1.00	3.60	323.	9.1	287.5	5.5
07	01	01	1	21	-36.7	0.380	-9.000	-9.000	-999.	562.	128.3	0.19	1.00	1.00	4.00	322.	9.1	288.1	5.5
07	01	01	1	22	-45.6	0.434	-9.000	-9.000	-999.	685.	153.6	0.19	1.00	1.00	4.50	30.	9.1	288.1	5.5

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                                                   Residential
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00   1.00    4.00  343.    9.1  287.0
 5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00   1.00    1.80  155.    9.1  283.8
 5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\Worker\Worker.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                     ***
   13:11:49

   PAGE 320
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5 YEARS FOR SOURCE GROUP: ALL
 ***
                                 INCLUDING SOURCE(S):     L0004494    , L0004495    , L0004496    , L0004497    ,
L0004498    ,
                L0004499    , L0004500    , L0004501    , L0004502    , L0004503    , L0004504    , L0004505    ,
L0004506    ,
                L0004507    , L0004508    , L0004509    , L0004510    , L0004511    , L0004512    , L0004513    ,
L0004514    ,
                L0004515    , L0004516    , L0004517    , L0004518    , L0004519    , L0004520    , L0004521    ,
. . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF DPM      IN MICROGRAMS/M**3                          **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)   Y-COORD (M)        CONC
 - - -
```

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NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE
GRID-ID
- - - -
```

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**
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** AERMOD Input Produced by:
** AERMOD View Ver. 9.1.0
** Lakes Environmental Software Inc.
** Date: 6/30/2016
** File: C:\Lakes\AERMOD View\ISCC\School\School.ADI
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**
**
****************************************
** AERMOD Control Pathway
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**
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CO STARTING
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   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL School.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC 95% Inbound from I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00008135
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 25
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Residential

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LOCATION	L0004680	VOLUME	477183.003	3746524.671	451.00
LOCATION	L0004681	VOLUME	477174.797	3746526.889	451.00
LOCATION	L0004682	VOLUME	477166.591	3746529.107	451.00
LOCATION	L0004683	VOLUME	477158.386	3746531.324	451.00
LOCATION	L0004684	VOLUME	477150.180	3746533.542	451.00
LOCATION	L0004685	VOLUME	477141.975	3746535.760	451.00
LOCATION	L0004686	VOLUME	477133.769	3746537.978	451.00
LOCATION	L0004687	VOLUME	477125.564	3746540.195	451.00
LOCATION	L0004688	VOLUME	477117.300	3746542.070	451.00

LOCATION	L0004689	VOLUME	477108.821	3746542.676	451.00
LOCATION	L0004690	VOLUME	477100.343	3746543.281	451.00
LOCATION	L0004691	VOLUME	477091.865	3746543.887	451.00
LOCATION	L0004692	VOLUME	477083.386	3746544.492	451.00
LOCATION	L0004693	VOLUME	477074.908	3746545.098	451.00
LOCATION	L0004694	VOLUME	477066.429	3746545.704	451.08
LOCATION	L0004695	VOLUME	477057.951	3746546.309	451.26
LOCATION	L0004696	VOLUME	477049.473	3746546.915	451.44
LOCATION	L0004697	VOLUME	477040.994	3746547.520	451.60
LOCATION	L0004698	VOLUME	477032.496	3746547.687	451.71
LOCATION	L0004699	VOLUME	477023.998	3746547.839	451.82
LOCATION	L0004700	VOLUME	477015.499	3746547.990	451.93
LOCATION	L0004701	VOLUME	477007.000	3746548.142	452.00
LOCATION	L0004702	VOLUME	476998.502	3746548.294	452.00
LOCATION	L0004703	VOLUME	476990.003	3746548.446	452.00
LOCATION	L0004704	VOLUME	476981.504	3746548.598	452.00
LOCATION	L0004705	VOLUME	476973.006	3746548.749	452.00
LOCATION	L0004706	VOLUME	476964.507	3746548.901	452.00
LOCATION	L0004707	VOLUME	476956.008	3746549.053	452.00
LOCATION	L0004708	VOLUME	476947.510	3746549.205	452.00
LOCATION	L0004709	VOLUME	476939.011	3746549.356	452.00
LOCATION	L0004710	VOLUME	476930.513	3746549.549	452.00
LOCATION	L0004711	VOLUME	476922.016	3746549.761	452.00
LOCATION	L0004712	VOLUME	476913.519	3746549.974	452.11
LOCATION	L0004713	VOLUME	476905.021	3746550.186	452.26
LOCATION	L0004714	VOLUME	476896.524	3746550.398	452.41
LOCATION	L0004715	VOLUME	476888.027	3746550.611	452.55
LOCATION	L0004716	VOLUME	476879.529	3746550.823	452.68
LOCATION	L0004717	VOLUME	476871.032	3746551.036	452.82
LOCATION	L0004718	VOLUME	476862.535	3746551.248	452.96
LOCATION	L0004719	VOLUME	476854.037	3746551.461	453.00
LOCATION	L0004720	VOLUME	476845.540	3746551.673	453.00
LOCATION	L0004721	VOLUME	476837.043	3746551.885	453.00
LOCATION	L0004722	VOLUME	476828.545	3746552.098	453.00
LOCATION	L0004723	VOLUME	476820.048	3746552.310	453.00
LOCATION	L0004724	VOLUME	476811.551	3746552.523	453.00
LOCATION	L0004725	VOLUME	476803.053	3746552.735	453.00
LOCATION	L0004726	VOLUME	476794.556	3746552.948	453.00
LOCATION	L0004727	VOLUME	476786.062	3746553.060	454.00
LOCATION	L0004728	VOLUME	476777.600	3746552.254	454.00
LOCATION	L0004729	VOLUME	476769.139	3746551.448	454.00
LOCATION	L0004730	VOLUME	476760.677	3746550.642	454.00
LOCATION	L0004731	VOLUME	476752.215	3746549.837	454.00
LOCATION	L0004732	VOLUME	476743.736	3746549.338	454.00
LOCATION	L0004733	VOLUME	476735.237	3746549.192	454.15
LOCATION	L0004734	VOLUME	476726.739	3746549.045	454.44
LOCATION	L0004735	VOLUME	476718.240	3746548.899	454.72
LOCATION	L0004736	VOLUME	476709.741	3746548.752	455.00
LOCATION	L0004737	VOLUME	476701.243	3746548.606	455.00
LOCATION	L0004738	VOLUME	476692.744	3746548.459	455.00
LOCATION	L0004739	VOLUME	476684.245	3746548.312	455.00
LOCATION	L0004740	VOLUME	476675.746	3746548.166	455.00
LOCATION	L0004741	VOLUME	476667.248	3746548.019	455.00
LOCATION	L0004742	VOLUME	476658.749	3746547.873	455.00
LOCATION	L0004743	VOLUME	476650.250	3746547.726	455.00
LOCATION	L0004744	VOLUME	476641.751	3746547.580	455.17
LOCATION	L0004745	VOLUME	476633.906	3746550.312	455.28
LOCATION	L0004746	VOLUME	476626.304	3746554.114	455.32
LOCATION	L0004747	VOLUME	476618.701	3746557.915	455.30
LOCATION	L0004748	VOLUME	476611.098	3746561.716	455.40
LOCATION	L0004749	VOLUME	476603.496	3746565.518	455.56
LOCATION	L0004750	VOLUME	476596.098	3746569.665	455.79
LOCATION	L0004751	VOLUME	476589.121	3746574.519	456.00
LOCATION	L0004752	VOLUME	476582.143	3746579.373	456.00
LOCATION	L0004753	VOLUME	476575.165	3746584.227	456.00
LOCATION	L0004754	VOLUME	476568.188	3746589.081	456.00
LOCATION	L0004755	VOLUME	476561.210	3746593.935	456.00

					Residential
LOCATION	L0004756	VOLUME	476554.376	3746598.966	456.00
LOCATION	L0004757	VOLUME	476548.214	3746604.820	456.00
LOCATION	L0004758	VOLUME	476542.051	3746610.675	456.00
LOCATION	L0004759	VOLUME	476535.889	3746616.529	456.00
LOCATION	L0004760	VOLUME	476529.726	3746622.383	456.00
LOCATION	L0004761	VOLUME	476523.564	3746628.238	456.00
LOCATION	L0004762	VOLUME	476517.698	3746634.308	456.00
LOCATION	L0004763	VOLUME	476514.020	3746641.971	456.00
LOCATION	L0004764	VOLUME	476510.342	3746649.634	456.00
LOCATION	L0004765	VOLUME	476506.663	3746657.297	456.00
LOCATION	L0004766	VOLUME	476502.985	3746664.960	456.00
LOCATION	L0004767	VOLUME	476499.307	3746672.623	456.02
LOCATION	L0004768	VOLUME	476495.636	3746680.289	456.14
LOCATION	L0004769	VOLUME	476492.183	3746688.056	456.26
LOCATION	L0004770	VOLUME	476488.731	3746695.824	456.37
LOCATION	L0004771	VOLUME	476485.279	3746703.591	456.49
LOCATION	L0004772	VOLUME	476481.827	3746711.359	456.60
LOCATION	L0004773	VOLUME	476478.375	3746719.126	456.65
LOCATION	L0004774	VOLUME	476474.923	3746726.893	456.53
LOCATION	L0004775	VOLUME	476471.470	3746734.661	456.36
LOCATION	L0004776	VOLUME	476468.018	3746742.428	456.18
LOCATION	L0004777	VOLUME	476465.095	3746750.378	456.16
LOCATION	L0004778	VOLUME	476463.034	3746758.624	456.23
LOCATION	L0004779	VOLUME	476460.972	3746766.870	456.30
LOCATION	L0004780	VOLUME	476458.910	3746775.116	456.36
LOCATION	L0004781	VOLUME	476456.849	3746783.363	456.43
LOCATION	L0004782	VOLUME	476454.787	3746791.609	456.50
LOCATION	L0004783	VOLUME	476452.726	3746799.855	456.57
LOCATION	L0004784	VOLUME	476450.664	3746808.101	456.60
LOCATION	L0004785	VOLUME	476448.603	3746816.347	456.47
LOCATION	L0004786	VOLUME	476446.541	3746824.594	456.30
LOCATION	L0004787	VOLUME	476444.480	3746832.840	456.10
LOCATION	L0004788	VOLUME	476442.418	3746841.086	456.00
LOCATION	L0004789	VOLUME	476438.235	3746848.236	456.05
LOCATION	L0004790	VOLUME	476432.703	3746854.690	456.24
LOCATION	L0004791	VOLUME	476427.172	3746861.144	456.42
LOCATION	L0004792	VOLUME	476421.640	3746867.597	456.58
LOCATION	L0004793	VOLUME	476416.108	3746874.051	456.58
LOCATION	L0004794	VOLUME	476410.576	3746880.505	456.51
LOCATION	L0004795	VOLUME	476405.045	3746886.959	456.42
LOCATION	L0004796	VOLUME	476399.513	3746893.412	456.41
LOCATION	L0004797	VOLUME	476393.483	3746899.363	456.49
LOCATION	L0004798	VOLUME	476386.981	3746904.838	456.54
LOCATION	L0004799	VOLUME	476380.479	3746910.313	456.52
LOCATION	L0004800	VOLUME	476373.977	3746915.788	456.48
LOCATION	L0004801	VOLUME	476367.476	3746921.264	456.51
LOCATION	L0004802	VOLUME	476360.872	3746926.545	456.63
LOCATION	L0004803	VOLUME	476352.672	3746928.781	456.83
LOCATION	L0004804	VOLUME	476344.471	3746931.018	456.87
LOCATION	L0004805	VOLUME	476336.271	3746933.254	456.87
LOCATION	L0004806	VOLUME	476328.070	3746935.491	456.92
LOCATION	L0004807	VOLUME	476319.857	3746937.665	457.00
LOCATION	L0004808	VOLUME	476311.423	3746938.719	457.00
LOCATION	L0004809	VOLUME	476302.988	3746939.773	457.00
LOCATION	L0004810	VOLUME	476294.554	3746940.827	457.00
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LOCATION	L0004812	VOLUME	476277.685	3746942.936	457.00
LOCATION	L0004813	VOLUME	476269.251	3746943.990	457.00
LOCATION	L0004814	VOLUME	476260.817	3746945.045	457.00
LOCATION	L0004815	VOLUME	476252.320	3746945.207	457.00
LOCATION	L0004816	VOLUME	476243.821	3746945.344	457.00
LOCATION	L0004817	VOLUME	476235.322	3746945.482	457.00
LOCATION	L0004818	VOLUME	476226.823	3746945.619	457.04
LOCATION	L0004819	VOLUME	476218.324	3746945.756	457.13
LOCATION	L0004820	VOLUME	476209.825	3746945.893	457.23
LOCATION	L0004821	VOLUME	476201.326	3746946.030	457.32
LOCATION	L0004822	VOLUME	476192.827	3746946.167	457.49

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                                                   Residential
   LOCATION L0004823     VOLUME   476184.328 3746946.304 457.68
   LOCATION L0004824     VOLUME   476175.830 3746946.441 457.87
   LOCATION L0004825     VOLUME   476167.331 3746946.578 458.00
   LOCATION L0004826     VOLUME   476158.832 3746946.715 458.00
   LOCATION L0004827     VOLUME   476150.333 3746946.852 458.00
   LOCATION L0004828     VOLUME   476141.834 3746946.989 458.00
   LOCATION L0004829     VOLUME   476133.335 3746947.127 458.22
   LOCATION L0004830     VOLUME   476124.836 3746947.264 458.50
   LOCATION L0004831     VOLUME   476116.337 3746947.401 458.78
   LOCATION L0004832     VOLUME   476107.838 3746947.538 459.00
   LOCATION L0004833     VOLUME   476099.339 3746947.675 459.00
   LOCATION L0004834     VOLUME   476090.841 3746947.812 459.00
   LOCATION L0004835     VOLUME   476082.342 3746947.949 459.00
   LOCATION L0004836     VOLUME   476073.843 3746948.086 459.20
   LOCATION L0004837     VOLUME   476065.344 3746948.223 459.48
   LOCATION L0004838     VOLUME   476056.845 3746948.360 459.77
   LOCATION L0004839     VOLUME   476048.346 3746948.497 460.00
   LOCATION L0004840     VOLUME   476039.847 3746948.634 460.00
   LOCATION L0004841     VOLUME   476031.348 3746948.771 460.00
** End of LINE VOLUME Source ID = SLINE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC 90% Outbound to I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00007707
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 25
** 478284.499, 3746790.113, 447.06, 0.00, 3.95
** 478286.086, 3746354.087, 446.49, 0.00, 3.95
** 477626.120, 3746357.399, 448.48, 0.00, 3.95
** 477477.069, 3746360.711, 449.43, 0.00, 3.95
** 477395.919, 3746386.381, 450.00, 0.00, 3.95
** 477334.642, 3746416.191, 450.00, 0.00, 3.95
** 477300.692, 3746444.345, 450.00, 0.00, 3.95
** 477188.160, 3746523.278, 450.92, 0.00, 3.95
** 477119.104, 3746541.941, 451.00, 0.00, 3.95
** 477040.717, 3746547.540, 451.90, 0.00, 3.95
** 476936.201, 3746549.407, 452.15, 0.00, 3.95
** 476786.893, 3746553.139, 453.59, 0.00, 3.95
** 476747.699, 3746549.407, 454.09, 0.00, 3.95
** 476639.451, 3746547.540, 455.40, 0.00, 3.95
** 476598.391, 3746568.070, 455.87, 0.00, 3.95
** 476555.465, 3746597.932, 456.00, 0.00, 3.95
** 476518.137, 3746633.393, 456.11, 0.00, 3.95
** 476495.741, 3746680.051, 456.06, 0.00, 3.95
** 476465.879, 3746747.240, 456.04, 0.00, 3.95
** 476441.617, 3746844.291, 456.09, 0.00, 3.95
** 476396.824, 3746896.549, 456.44, 0.00, 3.95
** 476361.364, 3746926.411, 456.75, 0.00, 3.95
** 476320.304, 3746937.609, 457.00, 0.00, 3.95
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   LOCATION L0004843     VOLUME   478284.546 3746777.363 447.00
   LOCATION L0004844     VOLUME   478284.577 3746768.863 447.00
   LOCATION L0004845     VOLUME   478284.608 3746760.363 447.00
   LOCATION L0004846     VOLUME   478284.638 3746751.864 447.00
   LOCATION L0004847     VOLUME   478284.669 3746743.364 447.00
   LOCATION L0004848     VOLUME   478284.700 3746734.864 447.00
   LOCATION L0004849     VOLUME   478284.731 3746726.364 447.00
   LOCATION L0004850     VOLUME   478284.762 3746717.864 447.00
   LOCATION L0004851     VOLUME   478284.793 3746709.364 447.00
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LOCATION	L0004852	VOLUME	478284.824	3746700.864	447.00
LOCATION	L0004853	VOLUME	478284.855	3746692.364	447.00
LOCATION	L0004854	VOLUME	478284.886	3746683.864	447.00
LOCATION	L0004855	VOLUME	478284.917	3746675.364	447.00
LOCATION	L0004856	VOLUME	478284.948	3746666.864	447.00
LOCATION	L0004857	VOLUME	478284.979	3746658.364	447.00
LOCATION	L0004858	VOLUME	478285.010	3746649.864	447.00
LOCATION	L0004859	VOLUME	478285.040	3746641.364	447.00
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LOCATION	L0004864	VOLUME	478285.195	3746598.865	447.00
LOCATION	L0004865	VOLUME	478285.226	3746590.365	447.00
LOCATION	L0004866	VOLUME	478285.257	3746581.865	447.00
LOCATION	L0004867	VOLUME	478285.288	3746573.365	447.00
LOCATION	L0004868	VOLUME	478285.319	3746564.865	447.00
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LOCATION	L0004870	VOLUME	478285.381	3746547.865	447.00
LOCATION	L0004871	VOLUME	478285.412	3746539.365	447.00
LOCATION	L0004872	VOLUME	478285.443	3746530.865	447.00
LOCATION	L0004873	VOLUME	478285.473	3746522.365	447.00
LOCATION	L0004874	VOLUME	478285.504	3746513.865	447.00
LOCATION	L0004875	VOLUME	478285.535	3746505.365	447.00
LOCATION	L0004876	VOLUME	478285.566	3746496.865	447.00
LOCATION	L0004877	VOLUME	478285.597	3746488.365	447.00
LOCATION	L0004878	VOLUME	478285.628	3746479.865	447.00
LOCATION	L0004879	VOLUME	478285.659	3746471.365	447.00
LOCATION	L0004880	VOLUME	478285.690	3746462.865	447.00
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LOCATION	L0004885	VOLUME	478285.845	3746420.366	446.54
LOCATION	L0004886	VOLUME	478285.875	3746411.866	446.47
LOCATION	L0004887	VOLUME	478285.906	3746403.366	446.47
LOCATION	L0004888	VOLUME	478285.937	3746394.866	446.47
LOCATION	L0004889	VOLUME	478285.968	3746386.366	446.46
LOCATION	L0004890	VOLUME	478285.999	3746377.866	446.46
LOCATION	L0004891	VOLUME	478286.030	3746369.366	446.46
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LOCATION	L0004902	VOLUME	478207.866	3746354.479	447.00
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LOCATION	L0004905	VOLUME	478182.367	3746354.607	447.00
LOCATION	L0004906	VOLUME	478173.867	3746354.650	447.00
LOCATION	L0004907	VOLUME	478165.367	3746354.692	447.00
LOCATION	L0004908	VOLUME	478156.867	3746354.735	447.00
LOCATION	L0004909	VOLUME	478148.367	3746354.778	447.00
LOCATION	L0004910	VOLUME	478139.867	3746354.820	447.00
LOCATION	L0004911	VOLUME	478131.367	3746354.863	447.00
LOCATION	L0004912	VOLUME	478122.867	3746354.906	447.00
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LOCATION	L0004914	VOLUME	478105.868	3746354.991	447.00
LOCATION	L0004915	VOLUME	478097.368	3746355.034	447.00
LOCATION	L0004916	VOLUME	478088.868	3746355.076	447.00
LOCATION	L0004917	VOLUME	478080.368	3746355.119	447.00
LOCATION	L0004918	VOLUME	478071.868	3746355.162	447.00

LOCATION	L0004919	VOLUME	478063.368	3746355.204	447.00
LOCATION	L0004920	VOLUME	478054.868	3746355.247	447.00
LOCATION	L0004921	VOLUME	478046.368	3746355.290	447.00
LOCATION	L0004922	VOLUME	478037.869	3746355.332	447.00
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LOCATION	L0004924	VOLUME	478020.869	3746355.418	447.00
LOCATION	L0004925	VOLUME	478012.369	3746355.460	447.00
LOCATION	L0004926	VOLUME	478003.869	3746355.503	447.00
LOCATION	L0004927	VOLUME	477995.369	3746355.546	447.00
LOCATION	L0004928	VOLUME	477986.869	3746355.588	447.00
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LOCATION	L0004930	VOLUME	477969.869	3746355.674	447.00
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LOCATION	L0004932	VOLUME	477952.870	3746355.759	447.00
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LOCATION	L0004934	VOLUME	477935.870	3746355.844	447.13
LOCATION	L0004935	VOLUME	477927.370	3746355.887	447.42
LOCATION	L0004936	VOLUME	477918.870	3746355.929	447.70
LOCATION	L0004937	VOLUME	477910.370	3746355.972	447.98
LOCATION	L0004938	VOLUME	477901.870	3746356.015	448.00
LOCATION	L0004939	VOLUME	477893.370	3746356.057	448.00
LOCATION	L0004940	VOLUME	477884.870	3746356.100	448.00
LOCATION	L0004941	VOLUME	477876.371	3746356.143	448.00
LOCATION	L0004942	VOLUME	477867.871	3746356.185	448.00
LOCATION	L0004943	VOLUME	477859.371	3746356.228	448.00
LOCATION	L0004944	VOLUME	477850.871	3746356.271	448.00
LOCATION	L0004945	VOLUME	477842.371	3746356.313	448.00
LOCATION	L0004946	VOLUME	477833.871	3746356.356	448.00
LOCATION	L0004947	VOLUME	477825.371	3746356.399	448.00
LOCATION	L0004948	VOLUME	477816.871	3746356.441	448.00
LOCATION	L0004949	VOLUME	477808.371	3746356.484	448.00
LOCATION	L0004950	VOLUME	477799.872	3746356.527	448.00
LOCATION	L0004951	VOLUME	477791.372	3746356.569	448.00
LOCATION	L0004952	VOLUME	477782.872	3746356.612	448.00
LOCATION	L0004953	VOLUME	477774.372	3746356.655	448.00
LOCATION	L0004954	VOLUME	477765.872	3746356.697	448.00
LOCATION	L0004955	VOLUME	477757.372	3746356.740	448.00
LOCATION	L0004956	VOLUME	477748.872	3746356.783	448.00
LOCATION	L0004957	VOLUME	477740.372	3746356.825	448.00
LOCATION	L0004958	VOLUME	477731.872	3746356.868	448.00
LOCATION	L0004959	VOLUME	477723.372	3746356.911	448.00
LOCATION	L0004960	VOLUME	477714.873	3746356.953	448.00
LOCATION	L0004961	VOLUME	477706.373	3746356.996	448.00
LOCATION	L0004962	VOLUME	477697.873	3746357.039	448.00
LOCATION	L0004963	VOLUME	477689.373	3746357.081	448.00
LOCATION	L0004964	VOLUME	477680.873	3746357.124	448.00
LOCATION	L0004965	VOLUME	477672.373	3746357.167	448.00
LOCATION	L0004966	VOLUME	477663.873	3746357.209	448.00
LOCATION	L0004967	VOLUME	477655.373	3746357.252	448.00
LOCATION	L0004968	VOLUME	477646.873	3746357.295	448.00
LOCATION	L0004969	VOLUME	477638.374	3746357.337	448.05
LOCATION	L0004970	VOLUME	477629.874	3746357.380	448.33
LOCATION	L0004971	VOLUME	477621.375	3746357.504	448.62
LOCATION	L0004972	VOLUME	477612.877	3746357.693	448.90
LOCATION	L0004973	VOLUME	477604.379	3746357.882	449.00
LOCATION	L0004974	VOLUME	477595.881	3746358.071	449.00
LOCATION	L0004975	VOLUME	477587.383	3746358.260	449.00
LOCATION	L0004976	VOLUME	477578.885	3746358.448	449.00
LOCATION	L0004977	VOLUME	477570.387	3746358.637	449.00
LOCATION	L0004978	VOLUME	477561.890	3746358.826	449.00
LOCATION	L0004979	VOLUME	477553.392	3746359.015	449.00
LOCATION	L0004980	VOLUME	477544.894	3746359.204	449.00
LOCATION	L0004981	VOLUME	477536.396	3746359.393	449.00
LOCATION	L0004982	VOLUME	477527.898	3746359.581	449.00
LOCATION	L0004983	VOLUME	477519.400	3746359.770	449.00
LOCATION	L0004984	VOLUME	477510.902	3746359.959	449.00
LOCATION	L0004985	VOLUME	477502.404	3746360.148	449.00

LOCATION	L0004986	VOLUME	477493.906	3746360.337	449.00
LOCATION	L0004987	VOLUME	477485.408	3746360.526	449.15
LOCATION	L0004988	VOLUME	477476.918	3746360.759	449.43
LOCATION	L0004989	VOLUME	477468.814	3746363.322	449.70
LOCATION	L0004990	VOLUME	477460.709	3746365.886	449.97
LOCATION	L0004991	VOLUME	477452.605	3746368.450	450.00
LOCATION	L0004992	VOLUME	477444.501	3746371.013	450.00
LOCATION	L0004993	VOLUME	477436.397	3746373.577	450.00
LOCATION	L0004994	VOLUME	477428.293	3746376.140	450.00
LOCATION	L0004995	VOLUME	477420.188	3746378.704	450.00
LOCATION	L0004996	VOLUME	477412.084	3746381.267	450.00
LOCATION	L0004997	VOLUME	477403.980	3746383.831	450.00
LOCATION	L0004998	VOLUME	477395.878	3746386.401	450.00
LOCATION	L0004999	VOLUME	477388.235	3746390.119	450.00
LOCATION	L0005000	VOLUME	477380.591	3746393.838	450.00
LOCATION	L0005001	VOLUME	477372.948	3746397.556	450.00
LOCATION	L0005002	VOLUME	477365.304	3746401.275	450.00
LOCATION	L0005003	VOLUME	477357.661	3746404.993	450.00
LOCATION	L0005004	VOLUME	477350.017	3746408.711	450.00
LOCATION	L0005005	VOLUME	477342.374	3746412.430	450.00
LOCATION	L0005006	VOLUME	477334.730	3746416.148	450.00
LOCATION	L0005007	VOLUME	477328.175	3746421.555	450.00
LOCATION	L0005008	VOLUME	477321.632	3746426.980	450.00
LOCATION	L0005009	VOLUME	477315.089	3746432.406	450.00
LOCATION	L0005010	VOLUME	477308.546	3746437.832	450.00
LOCATION	L0005011	VOLUME	477302.003	3746443.258	450.00
LOCATION	L0005012	VOLUME	477295.127	3746448.248	450.00
LOCATION	L0005013	VOLUME	477288.169	3746453.129	450.00
LOCATION	L0005014	VOLUME	477281.210	3746458.010	450.00
LOCATION	L0005015	VOLUME	477274.251	3746462.891	450.00
LOCATION	L0005016	VOLUME	477267.292	3746467.772	450.00
LOCATION	L0005017	VOLUME	477260.333	3746472.654	450.00
LOCATION	L0005018	VOLUME	477253.374	3746477.535	450.00
LOCATION	L0005019	VOLUME	477246.416	3746482.416	450.09
LOCATION	L0005020	VOLUME	477239.457	3746487.297	450.22
LOCATION	L0005021	VOLUME	477232.498	3746492.178	450.27
LOCATION	L0005022	VOLUME	477225.539	3746497.059	450.25
LOCATION	L0005023	VOLUME	477218.580	3746501.940	450.18
LOCATION	L0005024	VOLUME	477211.621	3746506.821	450.27
LOCATION	L0005025	VOLUME	477204.663	3746511.702	450.51
LOCATION	L0005026	VOLUME	477197.704	3746516.583	450.74
LOCATION	L0005027	VOLUME	477190.745	3746521.464	450.97
LOCATION	L0005028	VOLUME	477183.003	3746524.671	451.00
LOCATION	L0005029	VOLUME	477174.797	3746526.889	451.00
LOCATION	L0005030	VOLUME	477166.591	3746529.107	451.00
LOCATION	L0005031	VOLUME	477158.386	3746531.324	451.00
LOCATION	L0005032	VOLUME	477150.180	3746533.542	451.00
LOCATION	L0005033	VOLUME	477141.975	3746535.760	451.00
LOCATION	L0005034	VOLUME	477133.769	3746537.978	451.00
LOCATION	L0005035	VOLUME	477125.564	3746540.195	451.00
LOCATION	L0005036	VOLUME	477117.300	3746542.070	451.00
LOCATION	L0005037	VOLUME	477108.821	3746542.676	451.00
LOCATION	L0005038	VOLUME	477100.343	3746543.281	451.00
LOCATION	L0005039	VOLUME	477091.865	3746543.887	451.00
LOCATION	L0005040	VOLUME	477083.386	3746544.492	451.00
LOCATION	L0005041	VOLUME	477074.908	3746545.098	451.00
LOCATION	L0005042	VOLUME	477066.429	3746545.704	451.08
LOCATION	L0005043	VOLUME	477057.951	3746546.309	451.26
LOCATION	L0005044	VOLUME	477049.473	3746546.915	451.44
LOCATION	L0005045	VOLUME	477040.994	3746547.520	451.60
LOCATION	L0005046	VOLUME	477032.496	3746547.687	451.71
LOCATION	L0005047	VOLUME	477023.998	3746547.839	451.82
LOCATION	L0005048	VOLUME	477015.499	3746547.990	451.93
LOCATION	L0005049	VOLUME	477007.000	3746548.142	452.00
LOCATION	L0005050	VOLUME	476998.502	3746548.294	452.00
LOCATION	L0005051	VOLUME	476990.003	3746548.446	452.00
LOCATION	L0005052	VOLUME	476981.504	3746548.598	452.00

					Residential
LOCATION	L0005053	VOLUME	476973.006	3746548.749	452.00
LOCATION	L0005054	VOLUME	476964.507	3746548.901	452.00
LOCATION	L0005055	VOLUME	476956.008	3746549.053	452.00
LOCATION	L0005056	VOLUME	476947.510	3746549.205	452.00
LOCATION	L0005057	VOLUME	476939.011	3746549.356	452.00
LOCATION	L0005058	VOLUME	476930.513	3746549.549	452.00
LOCATION	L0005059	VOLUME	476922.016	3746549.761	452.00
LOCATION	L0005060	VOLUME	476913.519	3746549.974	452.11
LOCATION	L0005061	VOLUME	476905.021	3746550.186	452.26
LOCATION	L0005062	VOLUME	476896.524	3746550.398	452.41
LOCATION	L0005063	VOLUME	476888.027	3746550.611	452.55
LOCATION	L0005064	VOLUME	476879.529	3746550.823	452.68
LOCATION	L0005065	VOLUME	476871.032	3746551.036	452.82
LOCATION	L0005066	VOLUME	476862.535	3746551.248	452.96
LOCATION	L0005067	VOLUME	476854.037	3746551.461	453.00
LOCATION	L0005068	VOLUME	476845.540	3746551.673	453.00
LOCATION	L0005069	VOLUME	476837.043	3746551.885	453.00
LOCATION	L0005070	VOLUME	476828.545	3746552.098	453.00
LOCATION	L0005071	VOLUME	476820.048	3746552.310	453.00
LOCATION	L0005072	VOLUME	476811.551	3746552.523	453.00
LOCATION	L0005073	VOLUME	476803.053	3746552.735	453.00
LOCATION	L0005074	VOLUME	476794.556	3746552.948	453.00
LOCATION	L0005075	VOLUME	476786.062	3746553.060	454.00
LOCATION	L0005076	VOLUME	476777.600	3746552.254	454.00
LOCATION	L0005077	VOLUME	476769.139	3746551.448	454.00
LOCATION	L0005078	VOLUME	476760.677	3746550.642	454.00
LOCATION	L0005079	VOLUME	476752.215	3746549.837	454.00
LOCATION	L0005080	VOLUME	476743.736	3746549.338	454.00
LOCATION	L0005081	VOLUME	476735.237	3746549.192	454.15
LOCATION	L0005082	VOLUME	476726.739	3746549.045	454.44
LOCATION	L0005083	VOLUME	476718.240	3746548.899	454.72
LOCATION	L0005084	VOLUME	476709.741	3746548.752	455.00
LOCATION	L0005085	VOLUME	476701.243	3746548.606	455.00
LOCATION	L0005086	VOLUME	476692.744	3746548.459	455.00
LOCATION	L0005087	VOLUME	476684.245	3746548.312	455.00
LOCATION	L0005088	VOLUME	476675.746	3746548.166	455.00
LOCATION	L0005089	VOLUME	476667.248	3746548.019	455.00
LOCATION	L0005090	VOLUME	476658.749	3746547.873	455.00
LOCATION	L0005091	VOLUME	476650.250	3746547.726	455.00
LOCATION	L0005092	VOLUME	476641.751	3746547.580	455.17
LOCATION	L0005093	VOLUME	476633.906	3746550.312	455.28
LOCATION	L0005094	VOLUME	476626.304	3746554.114	455.32
LOCATION	L0005095	VOLUME	476618.701	3746557.915	455.30
LOCATION	L0005096	VOLUME	476611.098	3746561.716	455.40
LOCATION	L0005097	VOLUME	476603.496	3746565.518	455.56
LOCATION	L0005098	VOLUME	476596.098	3746569.665	455.79
LOCATION	L0005099	VOLUME	476589.121	3746574.519	456.00
LOCATION	L0005100	VOLUME	476582.143	3746579.373	456.00
LOCATION	L0005101	VOLUME	476575.165	3746584.227	456.00
LOCATION	L0005102	VOLUME	476568.188	3746589.081	456.00
LOCATION	L0005103	VOLUME	476561.210	3746593.935	456.00
LOCATION	L0005104	VOLUME	476554.376	3746598.966	456.00
LOCATION	L0005105	VOLUME	476548.214	3746604.820	456.00
LOCATION	L0005106	VOLUME	476542.051	3746610.675	456.00
LOCATION	L0005107	VOLUME	476535.889	3746616.529	456.00
LOCATION	L0005108	VOLUME	476529.726	3746622.383	456.00
LOCATION	L0005109	VOLUME	476523.564	3746628.238	456.00
LOCATION	L0005110	VOLUME	476517.698	3746634.308	456.00
LOCATION	L0005111	VOLUME	476514.020	3746641.971	456.00
LOCATION	L0005112	VOLUME	476510.342	3746649.634	456.00
LOCATION	L0005113	VOLUME	476506.663	3746657.297	456.00
LOCATION	L0005114	VOLUME	476502.985	3746664.960	456.00
LOCATION	L0005115	VOLUME	476499.307	3746672.623	456.02
LOCATION	L0005116	VOLUME	476495.636	3746680.289	456.14
LOCATION	L0005117	VOLUME	476492.183	3746688.056	456.26
LOCATION	L0005118	VOLUME	476488.731	3746695.824	456.37
LOCATION	L0005119	VOLUME	476485.279	3746703.591	456.49

					Residential
LOCATION	L0005120	VOLUME	476481.827	3746711.359	456.60
LOCATION	L0005121	VOLUME	476478.375	3746719.126	456.65
LOCATION	L0005122	VOLUME	476474.923	3746726.893	456.53
LOCATION	L0005123	VOLUME	476471.470	3746734.661	456.36
LOCATION	L0005124	VOLUME	476468.018	3746742.428	456.18
LOCATION	L0005125	VOLUME	476465.095	3746750.378	456.16
LOCATION	L0005126	VOLUME	476463.034	3746758.624	456.23
LOCATION	L0005127	VOLUME	476460.972	3746766.870	456.30
LOCATION	L0005128	VOLUME	476458.910	3746775.116	456.36
LOCATION	L0005129	VOLUME	476456.849	3746783.363	456.43
LOCATION	L0005130	VOLUME	476454.787	3746791.609	456.50
LOCATION	L0005131	VOLUME	476452.726	3746799.855	456.57
LOCATION	L0005132	VOLUME	476450.664	3746808.101	456.60
LOCATION	L0005133	VOLUME	476448.603	3746816.347	456.47
LOCATION	L0005134	VOLUME	476446.541	3746824.594	456.30
LOCATION	L0005135	VOLUME	476444.480	3746832.840	456.10
LOCATION	L0005136	VOLUME	476442.418	3746841.086	456.00
LOCATION	L0005137	VOLUME	476438.235	3746848.236	456.05
LOCATION	L0005138	VOLUME	476432.703	3746854.690	456.24
LOCATION	L0005139	VOLUME	476427.172	3746861.144	456.42
LOCATION	L0005140	VOLUME	476421.640	3746867.597	456.58
LOCATION	L0005141	VOLUME	476416.108	3746874.051	456.58
LOCATION	L0005142	VOLUME	476410.576	3746880.505	456.51
LOCATION	L0005143	VOLUME	476405.045	3746886.959	456.42
LOCATION	L0005144	VOLUME	476399.513	3746893.412	456.41
LOCATION	L0005145	VOLUME	476393.483	3746899.363	456.49
LOCATION	L0005146	VOLUME	476386.981	3746904.838	456.54
LOCATION	L0005147	VOLUME	476380.479	3746910.313	456.52
LOCATION	L0005148	VOLUME	476373.977	3746915.788	456.48
LOCATION	L0005149	VOLUME	476367.476	3746921.264	456.51
LOCATION	L0005150	VOLUME	476360.872	3746926.545	456.63
LOCATION	L0005151	VOLUME	476352.672	3746928.781	456.83
LOCATION	L0005152	VOLUME	476344.471	3746931.018	456.87
LOCATION	L0005153	VOLUME	476336.271	3746933.254	456.87
LOCATION	L0005154	VOLUME	476328.070	3746935.491	456.92
LOCATION	L0005155	VOLUME	476319.857	3746937.665	457.00
LOCATION	L0005156	VOLUME	476311.423	3746938.719	457.00
LOCATION	L0005157	VOLUME	476302.988	3746939.773	457.00
LOCATION	L0005158	VOLUME	476294.554	3746940.827	457.00
LOCATION	L0005159	VOLUME	476286.120	3746941.882	457.00
LOCATION	L0005160	VOLUME	476277.685	3746942.936	457.00
LOCATION	L0005161	VOLUME	476269.251	3746943.990	457.00
LOCATION	L0005162	VOLUME	476260.817	3746945.045	457.00
LOCATION	L0005163	VOLUME	476252.320	3746945.207	457.00
LOCATION	L0005164	VOLUME	476243.821	3746945.344	457.00
LOCATION	L0005165	VOLUME	476235.322	3746945.482	457.00
LOCATION	L0005166	VOLUME	476226.823	3746945.619	457.04
LOCATION	L0005167	VOLUME	476218.324	3746945.756	457.13
LOCATION	L0005168	VOLUME	476209.825	3746945.893	457.23
LOCATION	L0005169	VOLUME	476201.326	3746946.030	457.32
LOCATION	L0005170	VOLUME	476192.827	3746946.167	457.49
LOCATION	L0005171	VOLUME	476184.328	3746946.304	457.68
LOCATION	L0005172	VOLUME	476175.830	3746946.441	457.87
LOCATION	L0005173	VOLUME	476167.331	3746946.578	458.00
LOCATION	L0005174	VOLUME	476158.832	3746946.715	458.00
LOCATION	L0005175	VOLUME	476150.333	3746946.852	458.00
LOCATION	L0005176	VOLUME	476141.834	3746946.989	458.00
LOCATION	L0005177	VOLUME	476133.335	3746947.127	458.22
LOCATION	L0005178	VOLUME	476124.836	3746947.264	458.50
LOCATION	L0005179	VOLUME	476116.337	3746947.401	458.78
LOCATION	L0005180	VOLUME	476107.838	3746947.538	459.00
LOCATION	L0005181	VOLUME	476099.339	3746947.675	459.00
LOCATION	L0005182	VOLUME	476090.841	3746947.812	459.00
LOCATION	L0005183	VOLUME	476082.342	3746947.949	459.00
LOCATION	L0005184	VOLUME	476073.843	3746948.086	459.20
LOCATION	L0005185	VOLUME	476065.344	3746948.223	459.48
LOCATION	L0005186	VOLUME	476056.845	3746948.360	459.77

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                                                    Residential
   LOCATION L0005187     VOLUME   476048.346 3746948.497 460.00
   LOCATION L0005188     VOLUME   476039.847 3746948.634 460.00
   LOCATION L0005189     VOLUME   476031.348 3746948.771 460.00
** End of LINE VOLUME Source ID = SLINE2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC 5% Inbound from Nandina
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 2.615E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 479069.910, 3747774.731, 448.00, 0.00, 3.95
** 478273.988, 3747774.731, 449.00, 0.00, 3.95
** 478285.591, 3746765.326, 447.00, 0.00, 3.95
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   LOCATION L0005190     VOLUME   479065.660 3747774.731 448.00
   LOCATION L0005191     VOLUME   479057.160 3747774.731 448.00
   LOCATION L0005192     VOLUME   479048.660 3747774.731 448.00
   LOCATION L0005193     VOLUME   479040.160 3747774.731 448.00
   LOCATION L0005194     VOLUME   479031.660 3747774.731 448.00
   LOCATION L0005195     VOLUME   479023.160 3747774.731 448.00
   LOCATION L0005196     VOLUME   479014.660 3747774.731 448.00
   LOCATION L0005197     VOLUME   479006.160 3747774.731 448.00
   LOCATION L0005198     VOLUME   478997.660 3747774.731 448.00
   LOCATION L0005199     VOLUME   478989.160 3747774.731 448.00
   LOCATION L0005200     VOLUME   478980.660 3747774.731 448.00
   LOCATION L0005201     VOLUME   478972.160 3747774.731 448.00
   LOCATION L0005202     VOLUME   478963.660 3747774.731 448.00
   LOCATION L0005203     VOLUME   478955.160 3747774.731 448.00
   LOCATION L0005204     VOLUME   478946.660 3747774.731 448.00
   LOCATION L0005205     VOLUME   478938.160 3747774.731 448.00
   LOCATION L0005206     VOLUME   478929.660 3747774.731 448.00
   LOCATION L0005207     VOLUME   478921.160 3747774.731 448.00
   LOCATION L0005208     VOLUME   478912.660 3747774.731 448.00
   LOCATION L0005209     VOLUME   478904.160 3747774.731 448.00
   LOCATION L0005210     VOLUME   478895.660 3747774.731 448.04
   LOCATION L0005211     VOLUME   478887.160 3747774.731 448.12
   LOCATION L0005212     VOLUME   478878.660 3747774.731 448.20
   LOCATION L0005213     VOLUME   478870.160 3747774.731 448.28
   LOCATION L0005214     VOLUME   478861.660 3747774.731 448.48
   LOCATION L0005215     VOLUME   478853.160 3747774.731 448.68
   LOCATION L0005216     VOLUME   478844.660 3747774.731 448.89
   LOCATION L0005217     VOLUME   478836.160 3747774.731 449.00
   LOCATION L0005218     VOLUME   478827.660 3747774.731 449.00
   LOCATION L0005219     VOLUME   478819.160 3747774.731 449.00
   LOCATION L0005220     VOLUME   478810.660 3747774.731 449.00
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   LOCATION L0005226     VOLUME   478759.660 3747774.731 449.00
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   LOCATION L0005229     VOLUME   478734.160 3747774.731 449.00
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   LOCATION L0005233     VOLUME   478700.160 3747774.731 449.00
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   LOCATION L0005237     VOLUME   478666.160 3747774.731 449.00
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					Residential
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LOCATION	L0005284	VOLUME	478274.073	3747767.403	449.00
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LOCATION	L0005296	VOLUME	478275.245	3747665.409	448.64
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					Residential
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LOCATION	L0005330	VOLUME	478278.567	3747376.428	448.00
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LOCATION	L0005371	VOLUME	478282.572	3747027.951	448.00

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                                                    Residential
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   LOCATION L0005374     VOLUME   478282.865 3747002.453 448.00
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   LOCATION L0005380     VOLUME   478283.451 3746951.456 448.00
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   LOCATION L0005392     VOLUME   478284.624 3746849.463 447.73
   LOCATION L0005393     VOLUME   478284.721 3746840.964 447.58
   LOCATION L0005394     VOLUME   478284.819 3746832.464 447.44
   LOCATION L0005395     VOLUME   478284.917 3746823.965 447.30
   LOCATION L0005396     VOLUME   478285.014 3746815.465 447.15
   LOCATION L0005397     VOLUME   478285.112 3746806.966 447.01
   LOCATION L0005398     VOLUME   478285.210 3746798.467 447.00
   LOCATION L0005399     VOLUME   478285.308 3746789.967 447.00
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** End of LINE VOLUME Source ID = SLINE3
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC 5% Outbound to Nandina
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 7.55E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
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   LOCATION L0005417     VOLUME   478938.160 3747774.731 448.00
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   LOCATION L0005419     VOLUME   478921.160 3747774.731 448.00
   LOCATION L0005420     VOLUME   478912.660 3747774.731 448.00
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LOCATION	L0005489	VOLUME	478326.160	3747774.731	449.00

					Residential
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LOCATION	L0005492	VOLUME	478300.660	3747774.731	449.00
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LOCATION	L0005502	VOLUME	478274.659	3747716.406	449.00
LOCATION	L0005503	VOLUME	478274.757	3747707.906	449.00
LOCATION	L0005504	VOLUME	478274.854	3747699.407	449.00
LOCATION	L0005505	VOLUME	478274.952	3747690.908	449.00
LOCATION	L0005506	VOLUME	478275.050	3747682.408	449.00
LOCATION	L0005507	VOLUME	478275.147	3747673.909	448.92
LOCATION	L0005508	VOLUME	478275.245	3747665.409	448.64
LOCATION	L0005509	VOLUME	478275.343	3747656.910	448.36
LOCATION	L0005510	VOLUME	478275.440	3747648.410	448.07
LOCATION	L0005511	VOLUME	478275.538	3747639.911	448.00
LOCATION	L0005512	VOLUME	478275.636	3747631.412	448.00
LOCATION	L0005513	VOLUME	478275.733	3747622.912	448.00
LOCATION	L0005514	VOLUME	478275.831	3747614.413	448.00
LOCATION	L0005515	VOLUME	478275.929	3747605.913	448.00
LOCATION	L0005516	VOLUME	478276.027	3747597.414	448.00
LOCATION	L0005517	VOLUME	478276.124	3747588.914	448.00
LOCATION	L0005518	VOLUME	478276.222	3747580.415	448.00
LOCATION	L0005519	VOLUME	478276.320	3747571.915	448.00
LOCATION	L0005520	VOLUME	478276.417	3747563.416	448.00
LOCATION	L0005521	VOLUME	478276.515	3747554.917	448.00
LOCATION	L0005522	VOLUME	478276.613	3747546.417	448.00
LOCATION	L0005523	VOLUME	478276.710	3747537.918	448.00
LOCATION	L0005524	VOLUME	478276.808	3747529.418	448.00
LOCATION	L0005525	VOLUME	478276.906	3747520.919	448.00
LOCATION	L0005526	VOLUME	478277.004	3747512.419	448.00
LOCATION	L0005527	VOLUME	478277.101	3747503.920	448.00
LOCATION	L0005528	VOLUME	478277.199	3747495.421	448.00
LOCATION	L0005529	VOLUME	478277.297	3747486.921	448.00
LOCATION	L0005530	VOLUME	478277.394	3747478.422	448.00
LOCATION	L0005531	VOLUME	478277.492	3747469.922	448.00
LOCATION	L0005532	VOLUME	478277.590	3747461.423	448.00
LOCATION	L0005533	VOLUME	478277.687	3747452.923	448.00
LOCATION	L0005534	VOLUME	478277.785	3747444.424	448.00
LOCATION	L0005535	VOLUME	478277.883	3747435.924	448.00
LOCATION	L0005536	VOLUME	478277.980	3747427.425	448.00
LOCATION	L0005537	VOLUME	478278.078	3747418.926	448.00
LOCATION	L0005538	VOLUME	478278.176	3747410.426	448.00
LOCATION	L0005539	VOLUME	478278.274	3747401.927	448.00
LOCATION	L0005540	VOLUME	478278.371	3747393.427	448.00
LOCATION	L0005541	VOLUME	478278.469	3747384.928	448.00
LOCATION	L0005542	VOLUME	478278.567	3747376.428	448.00
LOCATION	L0005543	VOLUME	478278.664	3747367.929	448.00
LOCATION	L0005544	VOLUME	478278.762	3747359.430	448.00
LOCATION	L0005545	VOLUME	478278.860	3747350.930	448.00
LOCATION	L0005546	VOLUME	478278.957	3747342.431	448.00
LOCATION	L0005547	VOLUME	478279.055	3747333.931	448.00
LOCATION	L0005548	VOLUME	478279.153	3747325.432	448.00
LOCATION	L0005549	VOLUME	478279.250	3747316.932	448.00
LOCATION	L0005550	VOLUME	478279.348	3747308.433	448.00
LOCATION	L0005551	VOLUME	478279.446	3747299.933	448.00
LOCATION	L0005552	VOLUME	478279.544	3747291.434	448.00
LOCATION	L0005553	VOLUME	478279.641	3747282.935	448.00
LOCATION	L0005554	VOLUME	478279.739	3747274.435	448.00
LOCATION	L0005555	VOLUME	478279.837	3747265.936	448.00
LOCATION	L0005556	VOLUME	478279.934	3747257.436	448.00

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                                                    Residential
   LOCATION L0005557     VOLUME   478280.032 3747248.937 448.00
   LOCATION L0005558     VOLUME   478280.130 3747240.437 448.00
   LOCATION L0005559     VOLUME   478280.227 3747231.938 448.00
   LOCATION L0005560     VOLUME   478280.325 3747223.438 448.00
   LOCATION L0005561     VOLUME   478280.423 3747214.939 448.00
   LOCATION L0005562     VOLUME   478280.521 3747206.440 448.00
   LOCATION L0005563     VOLUME   478280.618 3747197.940 448.00
   LOCATION L0005564     VOLUME   478280.716 3747189.441 448.00
   LOCATION L0005565     VOLUME   478280.814 3747180.941 448.00
   LOCATION L0005566     VOLUME   478280.911 3747172.442 448.00
   LOCATION L0005567     VOLUME   478281.009 3747163.942 448.00
   LOCATION L0005568     VOLUME   478281.107 3747155.443 448.00
   LOCATION L0005569     VOLUME   478281.204 3747146.944 448.00
   LOCATION L0005570     VOLUME   478281.302 3747138.444 448.00
   LOCATION L0005571     VOLUME   478281.400 3747129.945 448.00
   LOCATION L0005572     VOLUME   478281.497 3747121.445 448.00
   LOCATION L0005573     VOLUME   478281.595 3747112.946 448.00
   LOCATION L0005574     VOLUME   478281.693 3747104.446 448.00
   LOCATION L0005575     VOLUME   478281.791 3747095.947 448.00
   LOCATION L0005576     VOLUME   478281.888 3747087.447 448.00
   LOCATION L0005577     VOLUME   478281.986 3747078.948 448.00
   LOCATION L0005578     VOLUME   478282.084 3747070.449 448.00
   LOCATION L0005579     VOLUME   478282.181 3747061.949 448.00
   LOCATION L0005580     VOLUME   478282.279 3747053.450 448.00
   LOCATION L0005581     VOLUME   478282.377 3747044.950 448.00
   LOCATION L0005582     VOLUME   478282.474 3747036.451 448.00
   LOCATION L0005583     VOLUME   478282.572 3747027.951 448.00
   LOCATION L0005584     VOLUME   478282.670 3747019.452 448.00
   LOCATION L0005585     VOLUME   478282.768 3747010.953 448.00
   LOCATION L0005586     VOLUME   478282.865 3747002.453 448.00
   LOCATION L0005587     VOLUME   478282.963 3746993.954 448.00
   LOCATION L0005588     VOLUME   478283.061 3746985.454 448.00
   LOCATION L0005589     VOLUME   478283.158 3746976.955 448.00
   LOCATION L0005590     VOLUME   478283.256 3746968.455 448.00
   LOCATION L0005591     VOLUME   478283.354 3746959.956 448.00
   LOCATION L0005592     VOLUME   478283.451 3746951.456 448.00
   LOCATION L0005593     VOLUME   478283.549 3746942.957 448.00
   LOCATION L0005594     VOLUME   478283.647 3746934.458 448.00
   LOCATION L0005595     VOLUME   478283.744 3746925.958 448.00
   LOCATION L0005596     VOLUME   478283.842 3746917.459 448.00
   LOCATION L0005597     VOLUME   478283.940 3746908.959 448.00
   LOCATION L0005598     VOLUME   478284.038 3746900.460 448.00
   LOCATION L0005599     VOLUME   478284.135 3746891.960 448.00
   LOCATION L0005600     VOLUME   478284.233 3746883.461 448.00
   LOCATION L0005601     VOLUME   478284.331 3746874.962 448.00
   LOCATION L0005602     VOLUME   478284.428 3746866.462 448.00
   LOCATION L0005603     VOLUME   478284.526 3746857.963 447.87
   LOCATION L0005604     VOLUME   478284.624 3746849.463 447.73
   LOCATION L0005605     VOLUME   478284.721 3746840.964 447.58
   LOCATION L0005606     VOLUME   478284.819 3746832.464 447.44
   LOCATION L0005607     VOLUME   478284.917 3746823.965 447.30
   LOCATION L0005608     VOLUME   478285.014 3746815.465 447.15
   LOCATION L0005609     VOLUME   478285.112 3746806.966 447.01
   LOCATION L0005610     VOLUME   478285.210 3746798.467 447.00
   LOCATION L0005611     VOLUME   478285.308 3746789.967 447.00
   LOCATION L0005612     VOLUME   478285.405 3746781.468 447.00
   LOCATION L0005613     VOLUME   478285.503 3746772.968 447.00
** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC 5% Outbound to Grove View Road
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 1.426E-06
** Vertical Dimension = 4.00
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** SZINIT = 1.86
** Nodes = 3
** 478283.814, 3746782.935, 447.00, 0.00, 3.95
** 478280.367, 3746965.630, 448.00, 0.00, 3.95
** 479081.812, 3746958.736, 446.00, 0.00, 3.95
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   LOCATION L0005614     VOLUME   478283.734 3746787.184 447.00
   LOCATION L0005615     VOLUME   478283.573 3746795.682 447.00
   LOCATION L0005616     VOLUME   478283.413 3746804.181 447.00
   LOCATION L0005617     VOLUME   478283.253 3746812.679 447.12
   LOCATION L0005618     VOLUME   478283.092 3746821.178 447.28
   LOCATION L0005619     VOLUME   478282.932 3746829.676 447.44
   LOCATION L0005620     VOLUME   478282.772 3746838.175 447.60
   LOCATION L0005621     VOLUME   478282.611 3746846.673 447.72
   LOCATION L0005622     VOLUME   478282.451 3746855.172 447.85
   LOCATION L0005623     VOLUME   478282.290 3746863.670 447.97
   LOCATION L0005624     VOLUME   478282.130 3746872.169 448.00
   LOCATION L0005625     VOLUME   478281.970 3746880.667 448.00
   LOCATION L0005626     VOLUME   478281.809 3746889.166 448.00
   LOCATION L0005627     VOLUME   478281.649 3746897.664 448.00
   LOCATION L0005628     VOLUME   478281.489 3746906.163 448.00
   LOCATION L0005629     VOLUME   478281.328 3746914.661 448.00
   LOCATION L0005630     VOLUME   478281.168 3746923.160 448.00
   LOCATION L0005631     VOLUME   478281.008 3746931.658 448.00
   LOCATION L0005632     VOLUME   478280.847 3746940.157 448.00
   LOCATION L0005633     VOLUME   478280.687 3746948.655 448.00
   LOCATION L0005634     VOLUME   478280.527 3746957.154 448.00
   LOCATION L0005635     VOLUME   478280.389 3746965.630 448.00
   LOCATION L0005636     VOLUME   478288.889 3746965.556 448.00
   LOCATION L0005637     VOLUME   478297.388 3746965.483 448.00
   LOCATION L0005638     VOLUME   478305.888 3746965.410 448.00
   LOCATION L0005639     VOLUME   478314.388 3746965.337 448.00
   LOCATION L0005640     VOLUME   478322.888 3746965.264 448.00
   LOCATION L0005641     VOLUME   478331.387 3746965.191 448.00
   LOCATION L0005642     VOLUME   478339.887 3746965.118 448.00
   LOCATION L0005643     VOLUME   478348.387 3746965.045 448.00
   LOCATION L0005644     VOLUME   478356.886 3746964.972 448.00
   LOCATION L0005645     VOLUME   478365.386 3746964.898 447.87
   LOCATION L0005646     VOLUME   478373.886 3746964.825 447.67
   LOCATION L0005647     VOLUME   478382.385 3746964.752 447.46
   LOCATION L0005648     VOLUME   478390.885 3746964.679 447.27
   LOCATION L0005649     VOLUME   478399.385 3746964.606 447.19
   LOCATION L0005650     VOLUME   478407.884 3746964.533 447.11
   LOCATION L0005651     VOLUME   478416.384 3746964.460 447.03
   LOCATION L0005652     VOLUME   478424.884 3746964.387 447.00
   LOCATION L0005653     VOLUME   478433.383 3746964.313 447.00
   LOCATION L0005654     VOLUME   478441.883 3746964.240 447.00
   LOCATION L0005655     VOLUME   478450.383 3746964.167 447.00
   LOCATION L0005656     VOLUME   478458.882 3746964.094 447.00
   LOCATION L0005657     VOLUME   478467.382 3746964.021 447.00
   LOCATION L0005658     VOLUME   478475.882 3746963.948 447.00
   LOCATION L0005659     VOLUME   478484.382 3746963.875 447.00
   LOCATION L0005660     VOLUME   478492.881 3746963.802 447.00
   LOCATION L0005661     VOLUME   478501.381 3746963.729 447.00
   LOCATION L0005662     VOLUME   478509.881 3746963.655 447.00
   LOCATION L0005663     VOLUME   478518.380 3746963.582 447.00
   LOCATION L0005664     VOLUME   478526.880 3746963.509 447.00
   LOCATION L0005665     VOLUME   478535.380 3746963.436 447.00
   LOCATION L0005666     VOLUME   478543.879 3746963.363 447.00
   LOCATION L0005667     VOLUME   478552.379 3746963.290 447.00
   LOCATION L0005668     VOLUME   478560.879 3746963.217 447.00
   LOCATION L0005669     VOLUME   478569.378 3746963.144 447.00
   LOCATION L0005670     VOLUME   478577.878 3746963.071 447.00
   LOCATION L0005671     VOLUME   478586.378 3746962.997 447.00
   LOCATION L0005672     VOLUME   478594.877 3746962.924 447.00
   LOCATION L0005673     VOLUME   478603.377 3746962.851 447.00
   LOCATION L0005674     VOLUME   478611.877 3746962.778 447.00
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                                                    Residential
   LOCATION L0005675     VOLUME   478620.376 3746962.705 447.00
   LOCATION L0005676     VOLUME   478628.876 3746962.632 447.00
   LOCATION L0005677     VOLUME   478637.376 3746962.559 447.00
   LOCATION L0005678     VOLUME   478645.876 3746962.486 447.00
   LOCATION L0005679     VOLUME   478654.375 3746962.412 447.00
   LOCATION L0005680     VOLUME   478662.875 3746962.339 446.92
   LOCATION L0005681     VOLUME   478671.375 3746962.266 446.69
   LOCATION L0005682     VOLUME   478679.874 3746962.193 446.47
   LOCATION L0005683     VOLUME   478688.374 3746962.120 446.24
   LOCATION L0005684     VOLUME   478696.874 3746962.047 446.19
   LOCATION L0005685     VOLUME   478705.373 3746961.974 446.19
   LOCATION L0005686     VOLUME   478713.873 3746961.901 446.19
   LOCATION L0005687     VOLUME   478722.373 3746961.828 446.17
   LOCATION L0005688     VOLUME   478730.872 3746961.754 446.12
   LOCATION L0005689     VOLUME   478739.372 3746961.681 446.06
   LOCATION L0005690     VOLUME   478747.872 3746961.608 446.01
   LOCATION L0005691     VOLUME   478756.371 3746961.535 446.00
   LOCATION L0005692     VOLUME   478764.871 3746961.462 446.00
   LOCATION L0005693     VOLUME   478773.371 3746961.389 446.00
   LOCATION L0005694     VOLUME   478781.871 3746961.316 446.00
   LOCATION L0005695     VOLUME   478790.370 3746961.243 446.00
   LOCATION L0005696     VOLUME   478798.870 3746961.170 446.00
   LOCATION L0005697     VOLUME   478807.370 3746961.096 446.00
   LOCATION L0005698     VOLUME   478815.869 3746961.023 446.00
   LOCATION L0005699     VOLUME   478824.369 3746960.950 446.00
   LOCATION L0005700     VOLUME   478832.869 3746960.877 446.00
   LOCATION L0005701     VOLUME   478841.368 3746960.804 446.00
   LOCATION L0005702     VOLUME   478849.868 3746960.731 446.00
   LOCATION L0005703     VOLUME   478858.368 3746960.658 446.00
   LOCATION L0005704     VOLUME   478866.867 3746960.585 446.00
   LOCATION L0005705     VOLUME   478875.367 3746960.511 446.00
   LOCATION L0005706     VOLUME   478883.867 3746960.438 446.00
   LOCATION L0005707     VOLUME   478892.366 3746960.365 446.00
   LOCATION L0005708     VOLUME   478900.866 3746960.292 446.00
   LOCATION L0005709     VOLUME   478909.366 3746960.219 446.00
   LOCATION L0005710     VOLUME   478917.865 3746960.146 446.00
   LOCATION L0005711     VOLUME   478926.365 3746960.073 446.00
   LOCATION L0005712     VOLUME   478934.865 3746960.000 446.00
   LOCATION L0005713     VOLUME   478943.365 3746959.927 446.00
   LOCATION L0005714     VOLUME   478951.864 3746959.853 446.00
   LOCATION L0005715     VOLUME   478960.364 3746959.780 446.00
   LOCATION L0005716     VOLUME   478968.864 3746959.707 446.00
   LOCATION L0005717     VOLUME   478977.363 3746959.634 446.00
   LOCATION L0005718     VOLUME   478985.863 3746959.561 446.00
   LOCATION L0005719     VOLUME   478994.363 3746959.488 446.00
   LOCATION L0005720     VOLUME   479002.862 3746959.415 446.00
   LOCATION L0005721     VOLUME   479011.362 3746959.342 446.00
   LOCATION L0005722     VOLUME   479019.862 3746959.269 446.00
   LOCATION L0005723     VOLUME   479028.361 3746959.195 446.00
   LOCATION L0005724     VOLUME   479036.861 3746959.122 446.00
   LOCATION L0005725     VOLUME   479045.361 3746959.049 446.00
   LOCATION L0005726     VOLUME   479053.860 3746958.976 446.00
   LOCATION L0005727     VOLUME   479062.360 3746958.903 446.00
   LOCATION L0005728     VOLUME   479070.860 3746958.830 446.00
   LOCATION L0005729     VOLUME   479079.360 3746958.757 446.00
** End of LINE VOLUME Source ID = SLINE5
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00009598
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
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** 477923.678, 3746810.357, 448.00, 0.00, 3.95
** 478177.247, 3746809.187, 448.00, 0.00, 3.95
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   LOCATION L0005730     VOLUME   477927.928 3746810.338 448.00
   LOCATION L0005731     VOLUME   477936.428 3746810.298 448.00
   LOCATION L0005732     VOLUME   477944.928 3746810.259 448.00
   LOCATION L0005733     VOLUME   477953.428 3746810.220 448.00
   LOCATION L0005734     VOLUME   477961.928 3746810.181 448.00
   LOCATION L0005735     VOLUME   477970.428 3746810.142 448.00
   LOCATION L0005736     VOLUME   477978.928 3746810.102 448.00
   LOCATION L0005737     VOLUME   477987.428 3746810.063 448.00
   LOCATION L0005738     VOLUME   477995.928 3746810.024 448.00
   LOCATION L0005739     VOLUME   478004.428 3746809.985 448.00
   LOCATION L0005740     VOLUME   478012.927 3746809.946 448.00
   LOCATION L0005741     VOLUME   478021.427 3746809.906 448.00
   LOCATION L0005742     VOLUME   478029.927 3746809.867 448.00
   LOCATION L0005743     VOLUME   478038.427 3746809.828 448.00
   LOCATION L0005744     VOLUME   478046.927 3746809.789 448.00
   LOCATION L0005745     VOLUME   478055.427 3746809.749 448.00
   LOCATION L0005746     VOLUME   478063.927 3746809.710 448.00
   LOCATION L0005747     VOLUME   478072.427 3746809.671 448.00
   LOCATION L0005748     VOLUME   478080.927 3746809.632 448.00
   LOCATION L0005749     VOLUME   478089.427 3746809.593 448.00
   LOCATION L0005750     VOLUME   478097.927 3746809.553 448.00
   LOCATION L0005751     VOLUME   478106.426 3746809.514 448.00
   LOCATION L0005752     VOLUME   478114.926 3746809.475 448.00
   LOCATION L0005753     VOLUME   478123.426 3746809.436 448.00
   LOCATION L0005754     VOLUME   478131.926 3746809.396 448.00
   LOCATION L0005755     VOLUME   478140.426 3746809.357 448.00
   LOCATION L0005756     VOLUME   478148.926 3746809.318 448.00
   LOCATION L0005757     VOLUME   478157.426 3746809.279 448.00
   LOCATION L0005758     VOLUME   478165.926 3746809.240 448.00
   LOCATION L0005759     VOLUME   478174.426 3746809.200 448.00
** End of LINE VOLUME Source ID = SLINE6
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00004634
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 478271.074, 3746792.209, 447.08, 0.00, 3.95
** 478177.349, 3746791.961, 448.00, 0.00, 3.95
** 477890.952, 3746791.463, 448.00, 0.00, 3.95
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   LOCATION L0005760     VOLUME   478266.824 3746792.198 447.05
   LOCATION L0005761     VOLUME   478258.324 3746792.175 447.21
   LOCATION L0005762     VOLUME   478249.824 3746792.153 447.36
   LOCATION L0005763     VOLUME   478241.324 3746792.130 447.51
   LOCATION L0005764     VOLUME   478232.824 3746792.108 447.64
   LOCATION L0005765     VOLUME   478224.325 3746792.085 447.77
   LOCATION L0005766     VOLUME   478215.825 3746792.063 447.91
   LOCATION L0005767     VOLUME   478207.325 3746792.040 448.00
   LOCATION L0005768     VOLUME   478198.825 3746792.018 448.00
   LOCATION L0005769     VOLUME   478190.325 3746791.995 448.00
   LOCATION L0005770     VOLUME   478181.825 3746791.972 448.00
   LOCATION L0005771     VOLUME   478173.325 3746791.954 448.00
   LOCATION L0005772     VOLUME   478164.825 3746791.939 448.00
   LOCATION L0005773     VOLUME   478156.325 3746791.924 448.00
   LOCATION L0005774     VOLUME   478147.825 3746791.909 448.00
   LOCATION L0005775     VOLUME   478139.325 3746791.895 448.00
   LOCATION L0005776     VOLUME   478130.825 3746791.880 448.00
   LOCATION L0005777     VOLUME   478122.325 3746791.865 448.00
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   LOCATION L0005778     VOLUME   478113.825 3746791.850 448.00
   LOCATION L0005779     VOLUME   478105.325 3746791.836 448.00
   LOCATION L0005780     VOLUME   478096.825 3746791.821 448.00
   LOCATION L0005781     VOLUME   478088.325 3746791.806 448.00
   LOCATION L0005782     VOLUME   478079.825 3746791.791 448.00
   LOCATION L0005783     VOLUME   478071.325 3746791.777 448.00
   LOCATION L0005784     VOLUME   478062.825 3746791.762 448.00
   LOCATION L0005785     VOLUME   478054.325 3746791.747 448.00
   LOCATION L0005786     VOLUME   478045.825 3746791.732 448.00
   LOCATION L0005787     VOLUME   478037.325 3746791.717 448.00
   LOCATION L0005788     VOLUME   478028.825 3746791.703 448.00
   LOCATION L0005789     VOLUME   478020.325 3746791.688 448.00
   LOCATION L0005790     VOLUME   478011.825 3746791.673 448.00
   LOCATION L0005791     VOLUME   478003.325 3746791.658 448.00
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   LOCATION L0005794     VOLUME   477977.825 3746791.614 448.00
   LOCATION L0005795     VOLUME   477969.325 3746791.599 448.00
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   LOCATION L0005798     VOLUME   477943.825 3746791.555 448.00
   LOCATION L0005799     VOLUME   477935.325 3746791.540 448.00
   LOCATION L0005800     VOLUME   477926.825 3746791.526 448.00
   LOCATION L0005801     VOLUME   477918.325 3746791.511 448.00
   LOCATION L0005802     VOLUME   477909.825 3746791.496 448.00
   LOCATION L0005803     VOLUME   477901.325 3746791.481 448.00
   LOCATION L0005804     VOLUME   477892.825 3746791.467 448.00
** End of LINE VOLUME Source ID = SLINE7
   LOCATION STCK1        POINT      477935.000  3746812.710      448.000
** DESCRSRC TRU Idling
   LOCATION STCK2        POINT      477996.522  3746810.249      448.000
** DESCRSRC TRU Idling
   LOCATION STCK3        POINT      478082.653  3746811.233      448.000
** DESCRSRC TRU Idling
   LOCATION STCK4        POINT      478157.955  3746809.757      448.000
** DESCRSRC TRU Idling
** Source Parameters **
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SRCPARAM	L0004790	0.0000002338	0.00	3.95	1.86

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                                                    Residential
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SRCPARAM	L0005032	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005033	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005034	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005035	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005036	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005037	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005038	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005039	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005040	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005041	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005042	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005045	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005046	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005047	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005048	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005049	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005050	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005056	0.0000002215	0.00	3.95	1.86

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SRCPARAM	L0005058	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005064	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005066	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005067	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005068	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005069	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005070	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005071	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005072	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005073	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005074	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005076	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005077	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005078	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005090	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005091	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005092	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005094	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005095	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005096	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005111	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005112	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005113	0.0000002215	0.00	3.95	1.86
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SRCPARAM	L0005119	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005120	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005121	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005122	0.0000002215	0.00	3.95	1.86
SRCPARAM	L0005123	0.0000002215	0.00	3.95	1.86

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   SRCPARAM L0005137     0.0000002215      0.00      3.95      1.86
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   SRCPARAM L0005198     0.00000001233      0.00      3.95      1.86
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SRCPARAM	L0005271	0.00000001233	0.00	3.95	1.86
SRCPARAM	L0005272	0.00000001233	0.00	3.95	1.86
SRCPARAM	L0005273	0.00000001233	0.00	3.95	1.86
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   SRCPARAM L0005608     0.00000003561      0.00      3.95      1.86
   SRCPARAM L0005609     0.00000003561      0.00      3.95      1.86
   SRCPARAM L0005610     0.00000003561      0.00      3.95      1.86
   SRCPARAM L0005611     0.00000003561      0.00      3.95      1.86
   SRCPARAM L0005612     0.00000003561      0.00      3.95      1.86
   SRCPARAM L0005613     0.00000003561      0.00      3.95      1.86
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0005614     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005615     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005616     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005617     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005618     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005619     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005620     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005621     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005622     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005623     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005624     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005625     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005626     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005627     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005628     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005629     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005630     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005631     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005632     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005633     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005634     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005635     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005636     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005637     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005638     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005639     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005640     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005641     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005642     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005643     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005644     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005645     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005646     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005647     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005648     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005649     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005650     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005651     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005652     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005653     0.00000001229      0.00      3.95      1.86
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SRCPARAM	L0005654	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005655	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005656	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005657	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005658	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005659	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005660	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005661	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005662	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005663	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005664	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005665	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005666	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005667	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005668	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005669	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005670	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005671	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005672	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005673	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005674	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005675	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005676	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005677	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005678	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005679	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005680	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005681	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005682	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005683	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005684	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005685	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005686	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005687	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005688	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005689	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005690	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005691	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005692	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005693	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005694	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005695	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005696	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005697	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005698	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005699	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005700	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005701	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005702	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005703	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005704	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005705	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005706	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005707	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005708	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005709	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005710	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005711	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005712	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005713	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005714	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005715	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005716	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005717	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005718	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005719	0.00000001229	0.00	3.95	1.86
SRCPARAM	L0005720	0.00000001229	0.00	3.95	1.86

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   SRCPARAM L0005721     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005722     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005723     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005724     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005725     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005726     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005727     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005728     0.00000001229      0.00      3.95      1.86
   SRCPARAM L0005729     0.00000001229      0.00      3.95      1.86
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0005730     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005731     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005732     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005733     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005734     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005735     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005736     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005737     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005738     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005739     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005740     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005741     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005742     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005743     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005744     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005745     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005746     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005747     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005748     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005749     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005750     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005751     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005752     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005753     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005754     0.000003199      0.00      3.95      1.86
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   SRCPARAM L0005758     0.000003199      0.00      3.95      1.86
   SRCPARAM L0005759     0.000003199      0.00      3.95      1.86
** ----------------------------------------------------------------------
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   SRCPARAM L0005761     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005762     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005763     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005764     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005765     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005766     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005767     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005768     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005769     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005770     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005771     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005772     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005773     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005774     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005775     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005776     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005777     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005778     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005779     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005780     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005781     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005782     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005783     0.00000103      0.00      3.95      1.86
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                                                    Residential
   SRCPARAM L0005784     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005785     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005786     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005787     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005788     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005789     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005790     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005791     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005792     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005793     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005794     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005795     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005796     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005797     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005798     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005799     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005800     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005801     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005802     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005803     0.00000103      0.00      3.95      1.86
   SRCPARAM L0005804     0.00000103      0.00      3.95      1.86
** ----------------------------------------------------------------------
   SRCPARAM STCK1        0.000063265     3.960   501.000  49.98300     0.044
   SRCPARAM STCK2        0.000063265     3.960   501.000  49.98300     0.044
   SRCPARAM STCK3        0.000063265     3.960   501.000  49.98300     0.044
   SRCPARAM STCK4        0.000063265     3.960   501.000  49.98300     0.044
   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "School"
   EMISFACT L0004494     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004494     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004494     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004494     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004495     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004495     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004495     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004495     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004496     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004496     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004496     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004496     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004497     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004497     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004497     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004497     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004498     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004498     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004498     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004499     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004499     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0004499     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004500     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004500     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0004501     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0004501     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0004502     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0004503     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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                                                    Residential
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EMISFACT L0004503     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0004504     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004504     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004504     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0004505     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004505     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004505     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004505     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004506     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004506     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004506     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004506     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004507     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004507     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004507     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004507     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004508     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004508     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004508     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004508     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004509     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004509     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004509     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004509     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004510     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004510     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004510     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004510     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004511     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0004511     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004511     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0004511     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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                                                        Residential
   EMISFACT L0005793     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005793     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005793     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005793     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005794     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005794     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005794     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005794     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005795     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005795     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005795     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005795     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005796     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005796     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005796     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005796     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005797     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005797     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005797     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005797     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005798     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005798     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005798     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005798     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005799     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005799     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005799     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005799     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005800     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005800     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005800     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005800     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005801     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005801     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005801     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005801     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005802     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005802     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005802     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005802     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005803     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005803     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005803     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005803     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005804     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0005804     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005804     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0005804     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK1        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK1        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK2        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK2        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP ALL
SO FINISHED
**
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****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED School.rou
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE ..\peri8.sfc
   PROFFILE ..\peri8.PFL
   SURFDATA 0 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL SCHOOL.AD\AN00GALL.PLT 31
   SUMMFILE School.sum
OU FINISHED

 ************************************
 *** SETUP Finishes Successfully ***
 ************************************

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   15:38:09

   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                            ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
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        5. No Exponential Decay.
        6. Urban Roughness Length of 1.0 Meter Assumed.

 **Other Options Specified:
        TEMP_Sub - Meteorological data includes TEMP substitutions

 **Model Assumes No FLAGPOLE Receptor Heights.

 **The User Specified a Pollutant Type of:  DPM

 **Model Calculates ANNUAL Averages Only

 **This Run Includes:   1315 Source(s);       1 Source Group(s); and       5 Receptor(s)

               with:      4 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:   1311 VOLUME source(s)
                and:      0 AREA type source(s)
                and:      0 LINE source(s)
                and:      0 OPENPIT source(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

 **Output Options Selected:
         Model Outputs Tables of ANNUAL Averages by Receptor
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   442.00 ;  Decay Coef. =    0.000     ;  Rot. Angle
=     0.0
                  Emission Units = GRAMS/SEC                                ;  Emission Rate Unit Factor =
0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.3 MB of RAM.

 **Detailed Error/Message File:   School.err

 **File for Summary of Results:   School.sum

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   15:38:09

   PAGE   2
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                   *** POINT SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE     STACK   STACK    STACK     STACK    BLDG   URBAN
CAP/  EMIS RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.    HEIGHT  TEMP.   EXIT VEL. DIAMETER  EXISTS SOURCE
HOR   SCALAR
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (DEG.K)  (M/SEC)  (METERS)
    VARY BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
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 STCK1            0   0.63265E-04  477935.0 3746812.7   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
 STCK2            0   0.63265E-04  477996.5 3746810.2   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
 STCK3            0   0.63265E-04  478082.7 3746811.2   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
 STCK4            0   0.63265E-04  478158.0 3746809.8   448.0     3.96   501.00    49.98     0.04    NO      YES
NO  HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   15:38:09

   PAGE   3
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE      PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID        CATS.               (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
 - - -
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004534	0	0.23380E-06	478285.8	3746445.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004535	0	0.23380E-06	478285.8	3746437.4	446.8	0.00	3.95	1.86	YES	HROFDY
L0004536	0	0.23380E-06	478285.8	3746428.9	446.7	0.00	3.95	1.86	YES	HROFDY
L0004537	0	0.23380E-06	478285.8	3746420.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004538	0	0.23380E-06	478285.9	3746411.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004539	0	0.23380E-06	478285.9	3746403.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004540	0	0.23380E-06	478285.9	3746394.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004541	0	0.23380E-06	478286.0	3746386.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004542	0	0.23380E-06	478286.0	3746377.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004543	0	0.23380E-06	478286.0	3746369.4	446.5	0.00	3.95	1.86	YES	HROFDY
L0004544	0	0.23380E-06	478286.1	3746360.9	446.5	0.00	3.95	1.86	YES	HROFDY
L0004545	0	0.23380E-06	478284.4	3746354.1	446.5	0.00	3.95	1.86	YES	HROFDY
L0004546	0	0.23380E-06	478275.9	3746354.1	446.8	0.00	3.95	1.86	YES	HROFDY
L0004547	0	0.23380E-06	478267.4	3746354.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004548	0	0.23380E-06	478258.9	3746354.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004549	0	0.23380E-06	478250.4	3746354.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004550	0	0.23380E-06	478241.9	3746354.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004551	0	0.23380E-06	478233.4	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004552	0	0.23380E-06	478224.9	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004553	0	0.23380E-06	478216.4	3746354.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004554	0	0.23380E-06	478207.9	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004555	0	0.23380E-06	478199.4	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004556	0	0.23380E-06	478190.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004557	0	0.23380E-06	478182.4	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004558	0	0.23380E-06	478173.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004559	0	0.23380E-06	478165.4	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004560	0	0.23380E-06	478156.9	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004561	0	0.23380E-06	478148.4	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004562	0	0.23380E-06	478139.9	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004563	0	0.23380E-06	478131.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004564	0	0.23380E-06	478122.9	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004565	0	0.23380E-06	478114.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004566	0	0.23380E-06	478105.9	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004567	0	0.23380E-06	478097.4	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004568	0	0.23380E-06	478088.9	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004569	0	0.23380E-06	478080.4	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004570	0	0.23380E-06	478071.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004571	0	0.23380E-06	478063.4	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004572	0	0.23380E-06	478054.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004573	0	0.23380E-06	478046.4	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY

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06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT. INIT. URBAN EMISSION RATE

SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE	SCALAR VARY BY
L0004574	0	0.23380E-06	478037.9	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004575	0	0.23380E-06	478029.4	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004576	0	0.23380E-06	478020.9	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004577	0	0.23380E-06	478012.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004578	0	0.23380E-06	478003.9	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004579	0	0.23380E-06	477995.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004580	0	0.23380E-06	477986.9	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004581	0	0.23380E-06	477978.4	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004582	0	0.23380E-06	477969.9	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004583	0	0.23380E-06	477961.4	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004584	0	0.23380E-06	477952.9	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004585	0	0.23380E-06	477944.4	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004586	0	0.23380E-06	477935.9	3746355.8	447.1	0.00	3.95	1.86	YES	HROFDY
L0004587	0	0.23380E-06	477927.4	3746355.9	447.4	0.00	3.95	1.86	YES	HROFDY
L0004588	0	0.23380E-06	477918.9	3746355.9	447.7	0.00	3.95	1.86	YES	HROFDY
L0004589	0	0.23380E-06	477910.4	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004590	0	0.23380E-06	477901.9	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004591	0	0.23380E-06	477893.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004592	0	0.23380E-06	477884.9	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004593	0	0.23380E-06	477876.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004594	0	0.23380E-06	477867.9	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004595	0	0.23380E-06	477859.4	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004596	0	0.23380E-06	477850.9	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004597	0	0.23380E-06	477842.4	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004598	0	0.23380E-06	477833.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004599	0	0.23380E-06	477825.4	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004600	0	0.23380E-06	477816.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004601	0	0.23380E-06	477808.4	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004602	0	0.23380E-06	477799.9	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004603	0	0.23380E-06	477791.4	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004604	0	0.23380E-06	477782.9	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004605	0	0.23380E-06	477774.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004606	0	0.23380E-06	477765.9	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004607	0	0.23380E-06	477757.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004608	0	0.23380E-06	477748.9	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004609	0	0.23380E-06	477740.4	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004610	0	0.23380E-06	477731.9	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004611	0	0.23380E-06	477723.4	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004612	0	0.23380E-06	477714.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004613	0	0.23380E-06	477706.4	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004614	0	0.23380E-06	477697.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004615	0	0.23380E-06	477689.4	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004616	0	0.23380E-06	477680.9	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004617	0	0.23380E-06	477672.4	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004618	0	0.23380E-06	477663.9	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY

L0004619	0	0.23380E-06	477655.4	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004620	0	0.23380E-06	477646.9	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004621	0	0.23380E-06	477638.4	3746357.3	448.1	0.00	3.95	1.86	YES	HROFDY
L0004622	0	0.23380E-06	477629.9	3746357.4	448.3	0.00	3.95	1.86	YES	HROFDY
L0004623	0	0.23380E-06	477621.4	3746357.5	448.6	0.00	3.95	1.86	YES	HROFDY
L0004624	0	0.23380E-06	477612.9	3746357.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0004625	0	0.23380E-06	477604.4	3746357.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0004626	0	0.23380E-06	477595.9	3746358.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004627	0	0.23380E-06	477587.4	3746358.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004628	0	0.23380E-06	477578.9	3746358.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004629	0	0.23380E-06	477570.4	3746358.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004630	0	0.23380E-06	477561.9	3746358.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004631	0	0.23380E-06	477553.4	3746359.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004632	0	0.23380E-06	477544.9	3746359.2	449.0	0.00	3.95	1.86	YES	HROFDY
L0004633	0	0.23380E-06	477536.4	3746359.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004634	0	0.23380E-06	477527.9	3746359.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004635	0	0.23380E-06	477519.4	3746359.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004636	0	0.23380E-06	477510.9	3746360.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004637	0	0.23380E-06	477502.4	3746360.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004638	0	0.23380E-06	477493.9	3746360.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004639	0	0.23380E-06	477485.4	3746360.5	449.2	0.00	3.95	1.86	YES	HROFDY
L0004640	0	0.23380E-06	477476.9	3746360.8	449.4	0.00	3.95	1.86	YES	HROFDY
L0004641	0	0.23380E-06	477468.8	3746363.3	449.7	0.00	3.95	1.86	YES	HROFDY
L0004642	0	0.23380E-06	477460.7	3746365.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0004643	0	0.23380E-06	477452.6	3746368.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004644	0	0.23380E-06	477444.5	3746371.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004645	0	0.23380E-06	477436.4	3746373.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0004646	0	0.23380E-06	477428.3	3746376.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004647	0	0.23380E-06	477420.2	3746378.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004648	0	0.23380E-06	477412.1	3746381.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004649	0	0.23380E-06	477404.0	3746383.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004650	0	0.23380E-06	477395.9	3746386.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004651	0	0.23380E-06	477388.2	3746390.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004652	0	0.23380E-06	477380.6	3746393.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004653	0	0.23380E-06	477372.9	3746397.6	450.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004654	0	0.23380E-06	477365.3	3746401.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004655	0	0.23380E-06	477357.7	3746405.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004656	0	0.23380E-06	477350.0	3746408.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004657	0	0.23380E-06	477342.4	3746412.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004658	0	0.23380E-06	477334.7	3746416.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004659	0	0.23380E-06	477328.2	3746421.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0004660	0	0.23380E-06	477321.6	3746427.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004661	0	0.23380E-06	477315.1	3746432.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004662	0	0.23380E-06	477308.5	3746437.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004663	0	0.23380E-06	477302.0	3746443.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004664	0	0.23380E-06	477295.1	3746448.2	450.0	0.00	3.95	1.86	YES	HROFDY
L0004665	0	0.23380E-06	477288.2	3746453.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004666	0	0.23380E-06	477281.2	3746458.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004667	0	0.23380E-06	477274.3	3746462.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0004668	0	0.23380E-06	477267.3	3746467.8	450.0	0.00	3.95	1.86	YES	HROFDY

L0004669	0	0.23380E-06	477260.3	3746472.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004670	0	0.23380E-06	477253.4	3746477.5	450.0	0.00	3.95	1.86	YES	HROFDY
L0004671	0	0.23380E-06	477246.4	3746482.4	450.1	0.00	3.95	1.86	YES	HROFDY
L0004672	0	0.23380E-06	477239.5	3746487.3	450.2	0.00	3.95	1.86	YES	HROFDY
L0004673	0	0.23380E-06	477232.5	3746492.2	450.3	0.00	3.95	1.86	YES	HROFDY
L0004674	0	0.23380E-06	477225.5	3746497.1	450.2	0.00	3.95	1.86	YES	HROFDY
L0004675	0	0.23380E-06	477218.6	3746501.9	450.2	0.00	3.95	1.86	YES	HROFDY
L0004676	0	0.23380E-06	477211.6	3746506.8	450.3	0.00	3.95	1.86	YES	HROFDY
L0004677	0	0.23380E-06	477204.7	3746511.7	450.5	0.00	3.95	1.86	YES	HROFDY
L0004678	0	0.23380E-06	477197.7	3746516.6	450.7	0.00	3.95	1.86	YES	HROFDY
L0004679	0	0.23380E-06	477190.7	3746521.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0004680	0	0.23380E-06	477183.0	3746524.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0004681	0	0.23380E-06	477174.8	3746526.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0004682	0	0.23380E-06	477166.6	3746529.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0004683	0	0.23380E-06	477158.4	3746531.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0004684	0	0.23380E-06	477150.2	3746533.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0004685	0	0.23380E-06	477142.0	3746535.8	451.0	0.00	3.95	1.86	YES	HROFDY
L0004686	0	0.23380E-06	477133.8	3746538.0	451.0	0.00	3.95	1.86	YES	HROFDY
L0004687	0	0.23380E-06	477125.6	3746540.2	451.0	0.00	3.95	1.86	YES	HROFDY
L0004688	0	0.23380E-06	477117.3	3746542.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0004689	0	0.23380E-06	477108.8	3746542.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0004690	0	0.23380E-06	477100.3	3746543.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0004691	0	0.23380E-06	477091.9	3746543.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0004692	0	0.23380E-06	477083.4	3746544.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0004693	0	0.23380E-06	477074.9	3746545.1	451.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004694	0	0.23380E-06	477066.4	3746545.7	451.1	0.00	3.95	1.86	YES	HROFDY
L0004695	0	0.23380E-06	477058.0	3746546.3	451.3	0.00	3.95	1.86	YES	HROFDY
L0004696	0	0.23380E-06	477049.5	3746546.9	451.4	0.00	3.95	1.86	YES	HROFDY
L0004697	0	0.23380E-06	477041.0	3746547.5	451.6	0.00	3.95	1.86	YES	HROFDY
L0004698	0	0.23380E-06	477032.5	3746547.7	451.7	0.00	3.95	1.86	YES	HROFDY
L0004699	0	0.23380E-06	477024.0	3746547.8	451.8	0.00	3.95	1.86	YES	HROFDY
L0004700	0	0.23380E-06	477015.5	3746548.0	451.9	0.00	3.95	1.86	YES	HROFDY
L0004701	0	0.23380E-06	477007.0	3746548.1	452.0	0.00	3.95	1.86	YES	HROFDY
L0004702	0	0.23380E-06	476998.5	3746548.3	452.0	0.00	3.95	1.86	YES	HROFDY
L0004703	0	0.23380E-06	476990.0	3746548.4	452.0	0.00	3.95	1.86	YES	HROFDY
L0004704	0	0.23380E-06	476981.5	3746548.6	452.0	0.00	3.95	1.86	YES	HROFDY
L0004705	0	0.23380E-06	476973.0	3746548.7	452.0	0.00	3.95	1.86	YES	HROFDY
L0004706	0	0.23380E-06	476964.5	3746548.9	452.0	0.00	3.95	1.86	YES	HROFDY
L0004707	0	0.23380E-06	476956.0	3746549.1	452.0	0.00	3.95	1.86	YES	HROFDY
L0004708	0	0.23380E-06	476947.5	3746549.2	452.0	0.00	3.95	1.86	YES	HROFDY
L0004709	0	0.23380E-06	476939.0	3746549.4	452.0	0.00	3.95	1.86	YES	HROFDY
L0004710	0	0.23380E-06	476930.5	3746549.5	452.0	0.00	3.95	1.86	YES	HROFDY
L0004711	0	0.23380E-06	476922.0	3746549.8	452.0	0.00	3.95	1.86	YES	HROFDY
L0004712	0	0.23380E-06	476913.5	3746550.0	452.1	0.00	3.95	1.86	YES	HROFDY
L0004713	0	0.23380E-06	476905.0	3746550.2	452.3	0.00	3.95	1.86	YES	HROFDY
L0004714	0	0.23380E-06	476896.5	3746550.4	452.4	0.00	3.95	1.86	YES	HROFDY
L0004715	0	0.23380E-06	476888.0	3746550.6	452.6	0.00	3.95	1.86	YES	HROFDY
L0004716	0	0.23380E-06	476879.5	3746550.8	452.7	0.00	3.95	1.86	YES	HROFDY
L0004717	0	0.23380E-06	476871.0	3746551.0	452.8	0.00	3.95	1.86	YES	HROFDY
L0004718	0	0.23380E-06	476862.5	3746551.2	453.0	0.00	3.95	1.86	YES	HROFDY

L0004719	0	0.23380E-06	476854.0	3746551.5	453.0	0.00	3.95	1.86	YES	HROFDY
L0004720	0	0.23380E-06	476845.5	3746551.7	453.0	0.00	3.95	1.86	YES	HROFDY
L0004721	0	0.23380E-06	476837.0	3746551.9	453.0	0.00	3.95	1.86	YES	HROFDY
L0004722	0	0.23380E-06	476828.5	3746552.1	453.0	0.00	3.95	1.86	YES	HROFDY
L0004723	0	0.23380E-06	476820.0	3746552.3	453.0	0.00	3.95	1.86	YES	HROFDY
L0004724	0	0.23380E-06	476811.6	3746552.5	453.0	0.00	3.95	1.86	YES	HROFDY
L0004725	0	0.23380E-06	476803.1	3746552.7	453.0	0.00	3.95	1.86	YES	HROFDY
L0004726	0	0.23380E-06	476794.6	3746552.9	453.0	0.00	3.95	1.86	YES	HROFDY
L0004727	0	0.23380E-06	476786.1	3746553.1	454.0	0.00	3.95	1.86	YES	HROFDY
L0004728	0	0.23380E-06	476777.6	3746552.3	454.0	0.00	3.95	1.86	YES	HROFDY
L0004729	0	0.23380E-06	476769.1	3746551.4	454.0	0.00	3.95	1.86	YES	HROFDY
L0004730	0	0.23380E-06	476760.7	3746550.6	454.0	0.00	3.95	1.86	YES	HROFDY
L0004731	0	0.23380E-06	476752.2	3746549.8	454.0	0.00	3.95	1.86	YES	HROFDY
L0004732	0	0.23380E-06	476743.7	3746549.3	454.0	0.00	3.95	1.86	YES	HROFDY
L0004733	0	0.23380E-06	476735.2	3746549.2	454.2	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004734	0	0.23380E-06	476726.7	3746549.0	454.4	0.00	3.95	1.86	YES	HROFDY
L0004735	0	0.23380E-06	476718.2	3746548.9	454.7	0.00	3.95	1.86	YES	HROFDY
L0004736	0	0.23380E-06	476709.7	3746548.8	455.0	0.00	3.95	1.86	YES	HROFDY
L0004737	0	0.23380E-06	476701.2	3746548.6	455.0	0.00	3.95	1.86	YES	HROFDY
L0004738	0	0.23380E-06	476692.7	3746548.5	455.0	0.00	3.95	1.86	YES	HROFDY
L0004739	0	0.23380E-06	476684.2	3746548.3	455.0	0.00	3.95	1.86	YES	HROFDY
L0004740	0	0.23380E-06	476675.7	3746548.2	455.0	0.00	3.95	1.86	YES	HROFDY
L0004741	0	0.23380E-06	476667.2	3746548.0	455.0	0.00	3.95	1.86	YES	HROFDY
L0004742	0	0.23380E-06	476658.7	3746547.9	455.0	0.00	3.95	1.86	YES	HROFDY
L0004743	0	0.23380E-06	476650.2	3746547.7	455.0	0.00	3.95	1.86	YES	HROFDY
L0004744	0	0.23380E-06	476641.8	3746547.6	455.2	0.00	3.95	1.86	YES	HROFDY
L0004745	0	0.23380E-06	476633.9	3746550.3	455.3	0.00	3.95	1.86	YES	HROFDY
L0004746	0	0.23380E-06	476626.3	3746554.1	455.3	0.00	3.95	1.86	YES	HROFDY
L0004747	0	0.23380E-06	476618.7	3746557.9	455.3	0.00	3.95	1.86	YES	HROFDY
L0004748	0	0.23380E-06	476611.1	3746561.7	455.4	0.00	3.95	1.86	YES	HROFDY
L0004749	0	0.23380E-06	476603.5	3746565.5	455.6	0.00	3.95	1.86	YES	HROFDY
L0004750	0	0.23380E-06	476596.1	3746569.7	455.8	0.00	3.95	1.86	YES	HROFDY
L0004751	0	0.23380E-06	476589.1	3746574.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0004752	0	0.23380E-06	476582.1	3746579.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0004753	0	0.23380E-06	476575.2	3746584.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0004754	0	0.23380E-06	476568.2	3746589.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0004755	0	0.23380E-06	476561.2	3746593.9	456.0	0.00	3.95	1.86	YES	HROFDY
L0004756	0	0.23380E-06	476554.4	3746599.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0004757	0	0.23380E-06	476548.2	3746604.8	456.0	0.00	3.95	1.86	YES	HROFDY
L0004758	0	0.23380E-06	476542.1	3746610.7	456.0	0.00	3.95	1.86	YES	HROFDY
L0004759	0	0.23380E-06	476535.9	3746616.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0004760	0	0.23380E-06	476529.7	3746622.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0004761	0	0.23380E-06	476523.6	3746628.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0004762	0	0.23380E-06	476517.7	3746634.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0004763	0	0.23380E-06	476514.0	3746642.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0004764	0	0.23380E-06	476510.3	3746649.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0004765	0	0.23380E-06	476506.7	3746657.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0004766	0	0.23380E-06	476503.0	3746665.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0004767	0	0.23380E-06	476499.3	3746672.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0004768	0	0.23380E-06	476495.6	3746680.3	456.1	0.00	3.95	1.86	YES	HROFDY

L0004769	0	0.23380E-06	476492.2	3746688.1	456.3	0.00	3.95	1.86	YES	HROFDY
L0004770	0	0.23380E-06	476488.7	3746695.8	456.4	0.00	3.95	1.86	YES	HROFDY
L0004771	0	0.23380E-06	476485.3	3746703.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0004772	0	0.23380E-06	476481.8	3746711.4	456.6	0.00	3.95	1.86	YES	HROFDY
L0004773	0	0.23380E-06	476478.4	3746719.1	456.7	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004774	0	0.23380E-06	476474.9	3746726.9	456.5	0.00	3.95	1.86	YES	HROFDY
L0004775	0	0.23380E-06	476471.5	3746734.7	456.4	0.00	3.95	1.86	YES	HROFDY
L0004776	0	0.23380E-06	476468.0	3746742.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0004777	0	0.23380E-06	476465.1	3746750.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0004778	0	0.23380E-06	476463.0	3746758.6	456.2	0.00	3.95	1.86	YES	HROFDY
L0004779	0	0.23380E-06	476461.0	3746766.9	456.3	0.00	3.95	1.86	YES	HROFDY
L0004780	0	0.23380E-06	476458.9	3746775.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0004781	0	0.23380E-06	476456.8	3746783.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0004782	0	0.23380E-06	476454.8	3746791.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0004783	0	0.23380E-06	476452.7	3746799.9	456.6	0.00	3.95	1.86	YES	HROFDY
L0004784	0	0.23380E-06	476450.7	3746808.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0004785	0	0.23380E-06	476448.6	3746816.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0004786	0	0.23380E-06	476446.5	3746824.6	456.3	0.00	3.95	1.86	YES	HROFDY
L0004787	0	0.23380E-06	476444.5	3746832.8	456.1	0.00	3.95	1.86	YES	HROFDY
L0004788	0	0.23380E-06	476442.4	3746841.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0004789	0	0.23380E-06	476438.2	3746848.2	456.1	0.00	3.95	1.86	YES	HROFDY
L0004790	0	0.23380E-06	476432.7	3746854.7	456.2	0.00	3.95	1.86	YES	HROFDY
L0004791	0	0.23380E-06	476427.2	3746861.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0004792	0	0.23380E-06	476421.6	3746867.6	456.6	0.00	3.95	1.86	YES	HROFDY
L0004793	0	0.23380E-06	476416.1	3746874.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0004794	0	0.23380E-06	476410.6	3746880.5	456.5	0.00	3.95	1.86	YES	HROFDY
L0004795	0	0.23380E-06	476405.0	3746887.0	456.4	0.00	3.95	1.86	YES	HROFDY
L0004796	0	0.23380E-06	476399.5	3746893.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0004797	0	0.23380E-06	476393.5	3746899.4	456.5	0.00	3.95	1.86	YES	HROFDY
L0004798	0	0.23380E-06	476387.0	3746904.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0004799	0	0.23380E-06	476380.5	3746910.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0004800	0	0.23380E-06	476374.0	3746915.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0004801	0	0.23380E-06	476367.5	3746921.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0004802	0	0.23380E-06	476360.9	3746926.5	456.6	0.00	3.95	1.86	YES	HROFDY
L0004803	0	0.23380E-06	476352.7	3746928.8	456.8	0.00	3.95	1.86	YES	HROFDY
L0004804	0	0.23380E-06	476344.5	3746931.0	456.9	0.00	3.95	1.86	YES	HROFDY
L0004805	0	0.23380E-06	476336.3	3746933.3	456.9	0.00	3.95	1.86	YES	HROFDY
L0004806	0	0.23380E-06	476328.1	3746935.5	456.9	0.00	3.95	1.86	YES	HROFDY
L0004807	0	0.23380E-06	476319.9	3746937.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0004808	0	0.23380E-06	476311.4	3746938.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0004809	0	0.23380E-06	476303.0	3746939.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0004810	0	0.23380E-06	476294.6	3746940.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0004811	0	0.23380E-06	476286.1	3746941.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0004812	0	0.23380E-06	476277.7	3746942.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0004813	0	0.23380E-06	476269.3	3746944.0	457.0	0.00	3.95	1.86	YES	HROFDY

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004814	0	0.23380E-06	476260.8	3746945.0	457.0	0.00	3.95	1.86	YES	HROFDY
L0004815	0	0.23380E-06	476252.3	3746945.2	457.0	0.00	3.95	1.86	YES	HROFDY
L0004816	0	0.23380E-06	476243.8	3746945.3	457.0	0.00	3.95	1.86	YES	HROFDY
L0004817	0	0.23380E-06	476235.3	3746945.5	457.0	0.00	3.95	1.86	YES	HROFDY
L0004818	0	0.23380E-06	476226.8	3746945.6	457.0	0.00	3.95	1.86	YES	HROFDY
L0004819	0	0.23380E-06	476218.3	3746945.8	457.1	0.00	3.95	1.86	YES	HROFDY
L0004820	0	0.23380E-06	476209.8	3746945.9	457.2	0.00	3.95	1.86	YES	HROFDY
L0004821	0	0.23380E-06	476201.3	3746946.0	457.3	0.00	3.95	1.86	YES	HROFDY
L0004822	0	0.23380E-06	476192.8	3746946.2	457.5	0.00	3.95	1.86	YES	HROFDY
L0004823	0	0.23380E-06	476184.3	3746946.3	457.7	0.00	3.95	1.86	YES	HROFDY
L0004824	0	0.23380E-06	476175.8	3746946.4	457.9	0.00	3.95	1.86	YES	HROFDY
L0004825	0	0.23380E-06	476167.3	3746946.6	458.0	0.00	3.95	1.86	YES	HROFDY
L0004826	0	0.23380E-06	476158.8	3746946.7	458.0	0.00	3.95	1.86	YES	HROFDY
L0004827	0	0.23380E-06	476150.3	3746946.9	458.0	0.00	3.95	1.86	YES	HROFDY
L0004828	0	0.23380E-06	476141.8	3746947.0	458.0	0.00	3.95	1.86	YES	HROFDY
L0004829	0	0.23380E-06	476133.3	3746947.1	458.2	0.00	3.95	1.86	YES	HROFDY
L0004830	0	0.23380E-06	476124.8	3746947.3	458.5	0.00	3.95	1.86	YES	HROFDY
L0004831	0	0.23380E-06	476116.3	3746947.4	458.8	0.00	3.95	1.86	YES	HROFDY
L0004832	0	0.23380E-06	476107.8	3746947.5	459.0	0.00	3.95	1.86	YES	HROFDY
L0004833	0	0.23380E-06	476099.3	3746947.7	459.0	0.00	3.95	1.86	YES	HROFDY
L0004834	0	0.23380E-06	476090.8	3746947.8	459.0	0.00	3.95	1.86	YES	HROFDY
L0004835	0	0.23380E-06	476082.3	3746947.9	459.0	0.00	3.95	1.86	YES	HROFDY
L0004836	0	0.23380E-06	476073.8	3746948.1	459.2	0.00	3.95	1.86	YES	HROFDY
L0004837	0	0.23380E-06	476065.3	3746948.2	459.5	0.00	3.95	1.86	YES	HROFDY
L0004838	0	0.23380E-06	476056.8	3746948.4	459.8	0.00	3.95	1.86	YES	HROFDY
L0004839	0	0.23380E-06	476048.3	3746948.5	460.0	0.00	3.95	1.86	YES	HROFDY
L0004840	0	0.23380E-06	476039.8	3746948.6	460.0	0.00	3.95	1.86	YES	HROFDY
L0004841	0	0.23380E-06	476031.3	3746948.8	460.0	0.00	3.95	1.86	YES	HROFDY
L0004842	0	0.22150E-06	478284.5	3746785.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004843	0	0.22150E-06	478284.5	3746777.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004844	0	0.22150E-06	478284.6	3746768.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004845	0	0.22150E-06	478284.6	3746760.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004846	0	0.22150E-06	478284.6	3746751.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004847	0	0.22150E-06	478284.7	3746743.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004848	0	0.22150E-06	478284.7	3746734.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004849	0	0.22150E-06	478284.7	3746726.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004850	0	0.22150E-06	478284.8	3746717.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004851	0	0.22150E-06	478284.8	3746709.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004852	0	0.22150E-06	478284.8	3746700.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004853	0	0.22150E-06	478284.9	3746692.4	447.0	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY

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- - - -

 L0004854         0   0.22150E-06  478284.9 3746683.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004855         0   0.22150E-06  478284.9 3746675.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004856         0   0.22150E-06  478284.9 3746666.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004857         0   0.22150E-06  478285.0 3746658.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004858         0   0.22150E-06  478285.0 3746649.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004859         0   0.22150E-06  478285.0 3746641.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004860         0   0.22150E-06  478285.1 3746632.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004861         0   0.22150E-06  478285.1 3746624.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004862         0   0.22150E-06  478285.1 3746615.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004863         0   0.22150E-06  478285.2 3746607.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004864         0   0.22150E-06  478285.2 3746598.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004865         0   0.22150E-06  478285.2 3746590.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004866         0   0.22150E-06  478285.3 3746581.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004867         0   0.22150E-06  478285.3 3746573.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004868         0   0.22150E-06  478285.3 3746564.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004869         0   0.22150E-06  478285.3 3746556.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004870         0   0.22150E-06  478285.4 3746547.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004871         0   0.22150E-06  478285.4 3746539.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004872         0   0.22150E-06  478285.4 3746530.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004873         0   0.22150E-06  478285.5 3746522.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004874         0   0.22150E-06  478285.5 3746513.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004875         0   0.22150E-06  478285.5 3746505.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004876         0   0.22150E-06  478285.6 3746496.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004877         0   0.22150E-06  478285.6 3746488.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004878         0   0.22150E-06  478285.6 3746479.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004879         0   0.22150E-06  478285.7 3746471.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004880         0   0.22150E-06  478285.7 3746462.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004881         0   0.22150E-06  478285.7 3746454.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004882         0   0.22150E-06  478285.8 3746445.9   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004883         0   0.22150E-06  478285.8 3746437.4   446.8     0.00     3.95     1.86     YES   HROFDY
 L0004884         0   0.22150E-06  478285.8 3746428.9   446.7     0.00     3.95     1.86     YES   HROFDY
 L0004885         0   0.22150E-06  478285.8 3746420.4   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004886         0   0.22150E-06  478285.9 3746411.9   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004887         0   0.22150E-06  478285.9 3746403.4   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004888         0   0.22150E-06  478285.9 3746394.9   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004889         0   0.22150E-06  478286.0 3746386.4   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004890         0   0.22150E-06  478286.0 3746377.9   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004891         0   0.22150E-06  478286.0 3746369.4   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004892         0   0.22150E-06  478286.1 3746360.9   446.5     0.00     3.95     1.86     YES   HROFDY
 L0004893         0   0.22150E-06  478284.4 3746354.1   446.5     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   15:38:09

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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.    INIT.   URBAN  EMISSION RATE
   SOURCE      PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY       SZ     SOURCE  SCALAR VARY
     ID        CATS.                (METERS) (METERS) (METERS) (METERS) (METERS) (METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0004894         0   0.22150E-06  478275.9 3746354.1   446.8     0.00     3.95     1.86     YES   HROFDY
 L0004895         0   0.22150E-06  478267.4 3746354.2   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004896         0   0.22150E-06  478258.9 3746354.2   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004897         0   0.22150E-06  478250.4 3746354.3   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004898         0   0.22150E-06  478241.9 3746354.3   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004899         0   0.22150E-06  478233.4 3746354.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004900         0   0.22150E-06  478224.9 3746354.4   447.0     0.00     3.95     1.86     YES   HROFDY
 L0004901         0   0.22150E-06  478216.4 3746354.4   447.0     0.00     3.95     1.86     YES   HROFDY
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L0004902	0	0.22150E-06	478207.9	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004903	0	0.22150E-06	478199.4	3746354.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004904	0	0.22150E-06	478190.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004905	0	0.22150E-06	478182.4	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004906	0	0.22150E-06	478173.9	3746354.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004907	0	0.22150E-06	478165.4	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004908	0	0.22150E-06	478156.9	3746354.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004909	0	0.22150E-06	478148.4	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004910	0	0.22150E-06	478139.9	3746354.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004911	0	0.22150E-06	478131.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004912	0	0.22150E-06	478122.9	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004913	0	0.22150E-06	478114.4	3746354.9	447.0	0.00	3.95	1.86	YES	HROFDY
L0004914	0	0.22150E-06	478105.9	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004915	0	0.22150E-06	478097.4	3746355.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0004916	0	0.22150E-06	478088.9	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004917	0	0.22150E-06	478080.4	3746355.1	447.0	0.00	3.95	1.86	YES	HROFDY
L0004918	0	0.22150E-06	478071.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004919	0	0.22150E-06	478063.4	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004920	0	0.22150E-06	478054.9	3746355.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0004921	0	0.22150E-06	478046.4	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004922	0	0.22150E-06	478037.9	3746355.3	447.0	0.00	3.95	1.86	YES	HROFDY
L0004923	0	0.22150E-06	478029.4	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004924	0	0.22150E-06	478020.9	3746355.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0004925	0	0.22150E-06	478012.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004926	0	0.22150E-06	478003.9	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004927	0	0.22150E-06	477995.4	3746355.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0004928	0	0.22150E-06	477986.9	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004929	0	0.22150E-06	477978.4	3746355.6	447.0	0.00	3.95	1.86	YES	HROFDY
L0004930	0	0.22150E-06	477969.9	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004931	0	0.22150E-06	477961.4	3746355.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0004932	0	0.22150E-06	477952.9	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY
L0004933	0	0.22150E-06	477944.4	3746355.8	447.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004934	0	0.22150E-06	477935.9	3746355.8	447.1	0.00	3.95	1.86	YES	HROFDY
L0004935	0	0.22150E-06	477927.4	3746355.9	447.4	0.00	3.95	1.86	YES	HROFDY
L0004936	0	0.22150E-06	477918.9	3746355.9	447.7	0.00	3.95	1.86	YES	HROFDY
L0004937	0	0.22150E-06	477910.4	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004938	0	0.22150E-06	477901.9	3746356.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004939	0	0.22150E-06	477893.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004940	0	0.22150E-06	477884.9	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004941	0	0.22150E-06	477876.4	3746356.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004942	0	0.22150E-06	477867.9	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004943	0	0.22150E-06	477859.4	3746356.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004944	0	0.22150E-06	477850.9	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004945	0	0.22150E-06	477842.4	3746356.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004946	0	0.22150E-06	477833.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004947	0	0.22150E-06	477825.4	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004948	0	0.22150E-06	477816.9	3746356.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0004949	0	0.22150E-06	477808.4	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004950	0	0.22150E-06	477799.9	3746356.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0004951	0	0.22150E-06	477791.4	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY

L0004952	0	0.22150E-06	477782.9	3746356.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0004953	0	0.22150E-06	477774.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004954	0	0.22150E-06	477765.9	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004955	0	0.22150E-06	477757.4	3746356.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0004956	0	0.22150E-06	477748.9	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004957	0	0.22150E-06	477740.4	3746356.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0004958	0	0.22150E-06	477731.9	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004959	0	0.22150E-06	477723.4	3746356.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0004960	0	0.22150E-06	477714.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004961	0	0.22150E-06	477706.4	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004962	0	0.22150E-06	477697.9	3746357.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0004963	0	0.22150E-06	477689.4	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004964	0	0.22150E-06	477680.9	3746357.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0004965	0	0.22150E-06	477672.4	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004966	0	0.22150E-06	477663.9	3746357.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0004967	0	0.22150E-06	477655.4	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004968	0	0.22150E-06	477646.9	3746357.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0004969	0	0.22150E-06	477638.4	3746357.3	448.1	0.00	3.95	1.86	YES	HROFDY
L0004970	0	0.22150E-06	477629.9	3746357.4	448.3	0.00	3.95	1.86	YES	HROFDY
L0004971	0	0.22150E-06	477621.4	3746357.5	448.6	0.00	3.95	1.86	YES	HROFDY
L0004972	0	0.22150E-06	477612.9	3746357.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0004973	0	0.22150E-06	477604.4	3746357.9	449.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004974	0	0.22150E-06	477595.9	3746358.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004975	0	0.22150E-06	477587.4	3746358.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004976	0	0.22150E-06	477578.9	3746358.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004977	0	0.22150E-06	477570.4	3746358.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004978	0	0.22150E-06	477561.9	3746358.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004979	0	0.22150E-06	477553.4	3746359.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004980	0	0.22150E-06	477544.9	3746359.2	449.0	0.00	3.95	1.86	YES	HROFDY
L0004981	0	0.22150E-06	477536.4	3746359.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0004982	0	0.22150E-06	477527.9	3746359.6	449.0	0.00	3.95	1.86	YES	HROFDY
L0004983	0	0.22150E-06	477519.4	3746359.8	449.0	0.00	3.95	1.86	YES	HROFDY
L0004984	0	0.22150E-06	477510.9	3746360.0	449.0	0.00	3.95	1.86	YES	HROFDY
L0004985	0	0.22150E-06	477502.4	3746360.1	449.0	0.00	3.95	1.86	YES	HROFDY
L0004986	0	0.22150E-06	477493.9	3746360.3	449.0	0.00	3.95	1.86	YES	HROFDY
L0004987	0	0.22150E-06	477485.4	3746360.5	449.2	0.00	3.95	1.86	YES	HROFDY
L0004988	0	0.22150E-06	477476.9	3746360.8	449.4	0.00	3.95	1.86	YES	HROFDY
L0004989	0	0.22150E-06	477468.8	3746363.3	449.7	0.00	3.95	1.86	YES	HROFDY
L0004990	0	0.22150E-06	477460.7	3746365.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0004991	0	0.22150E-06	477452.6	3746368.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004992	0	0.22150E-06	477444.5	3746371.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0004993	0	0.22150E-06	477436.4	3746373.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0004994	0	0.22150E-06	477428.3	3746376.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0004995	0	0.22150E-06	477420.2	3746378.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0004996	0	0.22150E-06	477412.1	3746381.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0004997	0	0.22150E-06	477404.0	3746383.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0004998	0	0.22150E-06	477395.9	3746386.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0004999	0	0.22150E-06	477388.2	3746390.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0005000	0	0.22150E-06	477380.6	3746393.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0005001	0	0.22150E-06	477372.9	3746397.6	450.0	0.00	3.95	1.86	YES	HROFDY

L0005002	0	0.22150E-06	477365.3	3746401.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0005003	0	0.22150E-06	477357.7	3746405.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0005004	0	0.22150E-06	477350.0	3746408.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0005005	0	0.22150E-06	477342.4	3746412.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0005006	0	0.22150E-06	477334.7	3746416.1	450.0	0.00	3.95	1.86	YES	HROFDY
L0005007	0	0.22150E-06	477328.2	3746421.6	450.0	0.00	3.95	1.86	YES	HROFDY
L0005008	0	0.22150E-06	477321.6	3746427.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0005009	0	0.22150E-06	477315.1	3746432.4	450.0	0.00	3.95	1.86	YES	HROFDY
L0005010	0	0.22150E-06	477308.5	3746437.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0005011	0	0.22150E-06	477302.0	3746443.3	450.0	0.00	3.95	1.86	YES	HROFDY
L0005012	0	0.22150E-06	477295.1	3746448.2	450.0	0.00	3.95	1.86	YES	HROFDY
L0005013	0	0.22150E-06	477288.2	3746453.1	450.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005014	0	0.22150E-06	477281.2	3746458.0	450.0	0.00	3.95	1.86	YES	HROFDY
L0005015	0	0.22150E-06	477274.3	3746462.9	450.0	0.00	3.95	1.86	YES	HROFDY
L0005016	0	0.22150E-06	477267.3	3746467.8	450.0	0.00	3.95	1.86	YES	HROFDY
L0005017	0	0.22150E-06	477260.3	3746472.7	450.0	0.00	3.95	1.86	YES	HROFDY
L0005018	0	0.22150E-06	477253.4	3746477.5	450.0	0.00	3.95	1.86	YES	HROFDY
L0005019	0	0.22150E-06	477246.4	3746482.4	450.1	0.00	3.95	1.86	YES	HROFDY
L0005020	0	0.22150E-06	477239.5	3746487.3	450.2	0.00	3.95	1.86	YES	HROFDY
L0005021	0	0.22150E-06	477232.5	3746492.2	450.3	0.00	3.95	1.86	YES	HROFDY
L0005022	0	0.22150E-06	477225.5	3746497.1	450.2	0.00	3.95	1.86	YES	HROFDY
L0005023	0	0.22150E-06	477218.6	3746501.9	450.2	0.00	3.95	1.86	YES	HROFDY
L0005024	0	0.22150E-06	477211.6	3746506.8	450.3	0.00	3.95	1.86	YES	HROFDY
L0005025	0	0.22150E-06	477204.7	3746511.7	450.5	0.00	3.95	1.86	YES	HROFDY
L0005026	0	0.22150E-06	477197.7	3746516.6	450.7	0.00	3.95	1.86	YES	HROFDY
L0005027	0	0.22150E-06	477190.7	3746521.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0005028	0	0.22150E-06	477183.0	3746524.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0005029	0	0.22150E-06	477174.8	3746526.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0005030	0	0.22150E-06	477166.6	3746529.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0005031	0	0.22150E-06	477158.4	3746531.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0005032	0	0.22150E-06	477150.2	3746533.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0005033	0	0.22150E-06	477142.0	3746535.8	451.0	0.00	3.95	1.86	YES	HROFDY
L0005034	0	0.22150E-06	477133.8	3746538.0	451.0	0.00	3.95	1.86	YES	HROFDY
L0005035	0	0.22150E-06	477125.6	3746540.2	451.0	0.00	3.95	1.86	YES	HROFDY
L0005036	0	0.22150E-06	477117.3	3746542.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0005037	0	0.22150E-06	477108.8	3746542.7	451.0	0.00	3.95	1.86	YES	HROFDY
L0005038	0	0.22150E-06	477100.3	3746543.3	451.0	0.00	3.95	1.86	YES	HROFDY
L0005039	0	0.22150E-06	477091.9	3746543.9	451.0	0.00	3.95	1.86	YES	HROFDY
L0005040	0	0.22150E-06	477083.4	3746544.5	451.0	0.00	3.95	1.86	YES	HROFDY
L0005041	0	0.22150E-06	477074.9	3746545.1	451.0	0.00	3.95	1.86	YES	HROFDY
L0005042	0	0.22150E-06	477066.4	3746545.7	451.1	0.00	3.95	1.86	YES	HROFDY
L0005043	0	0.22150E-06	477058.0	3746546.3	451.3	0.00	3.95	1.86	YES	HROFDY
L0005044	0	0.22150E-06	477049.5	3746546.9	451.4	0.00	3.95	1.86	YES	HROFDY
L0005045	0	0.22150E-06	477041.0	3746547.5	451.6	0.00	3.95	1.86	YES	HROFDY
L0005046	0	0.22150E-06	477032.5	3746547.7	451.7	0.00	3.95	1.86	YES	HROFDY
L0005047	0	0.22150E-06	477024.0	3746547.8	451.8	0.00	3.95	1.86	YES	HROFDY
L0005048	0	0.22150E-06	477015.5	3746548.0	451.9	0.00	3.95	1.86	YES	HROFDY
L0005049	0	0.22150E-06	477007.0	3746548.1	452.0	0.00	3.95	1.86	YES	HROFDY
L0005050	0	0.22150E-06	476998.5	3746548.3	452.0	0.00	3.95	1.86	YES	HROFDY
L0005051	0	0.22150E-06	476990.0	3746548.4	452.0	0.00	3.95	1.86	YES	HROFDY

L0005052	0	0.22150E-06	476981.5	3746548.6	452.0	0.00	3.95	1.86	YES	HROFDY
L0005053	0	0.22150E-06	476973.0	3746548.7	452.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005054	0	0.22150E-06	476964.5	3746548.9	452.0	0.00	3.95	1.86	YES	HROFDY
L0005055	0	0.22150E-06	476956.0	3746549.1	452.0	0.00	3.95	1.86	YES	HROFDY
L0005056	0	0.22150E-06	476947.5	3746549.2	452.0	0.00	3.95	1.86	YES	HROFDY
L0005057	0	0.22150E-06	476939.0	3746549.4	452.0	0.00	3.95	1.86	YES	HROFDY
L0005058	0	0.22150E-06	476930.5	3746549.5	452.0	0.00	3.95	1.86	YES	HROFDY
L0005059	0	0.22150E-06	476922.0	3746549.8	452.0	0.00	3.95	1.86	YES	HROFDY
L0005060	0	0.22150E-06	476913.5	3746550.0	452.1	0.00	3.95	1.86	YES	HROFDY
L0005061	0	0.22150E-06	476905.0	3746550.2	452.3	0.00	3.95	1.86	YES	HROFDY
L0005062	0	0.22150E-06	476896.5	3746550.4	452.4	0.00	3.95	1.86	YES	HROFDY
L0005063	0	0.22150E-06	476888.0	3746550.6	452.6	0.00	3.95	1.86	YES	HROFDY
L0005064	0	0.22150E-06	476879.5	3746550.8	452.7	0.00	3.95	1.86	YES	HROFDY
L0005065	0	0.22150E-06	476871.0	3746551.0	452.8	0.00	3.95	1.86	YES	HROFDY
L0005066	0	0.22150E-06	476862.5	3746551.2	453.0	0.00	3.95	1.86	YES	HROFDY
L0005067	0	0.22150E-06	476854.0	3746551.5	453.0	0.00	3.95	1.86	YES	HROFDY
L0005068	0	0.22150E-06	476845.5	3746551.7	453.0	0.00	3.95	1.86	YES	HROFDY
L0005069	0	0.22150E-06	476837.0	3746551.9	453.0	0.00	3.95	1.86	YES	HROFDY
L0005070	0	0.22150E-06	476828.5	3746552.1	453.0	0.00	3.95	1.86	YES	HROFDY
L0005071	0	0.22150E-06	476820.0	3746552.3	453.0	0.00	3.95	1.86	YES	HROFDY
L0005072	0	0.22150E-06	476811.6	3746552.5	453.0	0.00	3.95	1.86	YES	HROFDY
L0005073	0	0.22150E-06	476803.1	3746552.7	453.0	0.00	3.95	1.86	YES	HROFDY
L0005074	0	0.22150E-06	476794.6	3746552.9	453.0	0.00	3.95	1.86	YES	HROFDY
L0005075	0	0.22150E-06	476786.1	3746553.1	454.0	0.00	3.95	1.86	YES	HROFDY
L0005076	0	0.22150E-06	476777.6	3746552.3	454.0	0.00	3.95	1.86	YES	HROFDY
L0005077	0	0.22150E-06	476769.1	3746551.4	454.0	0.00	3.95	1.86	YES	HROFDY
L0005078	0	0.22150E-06	476760.7	3746550.6	454.0	0.00	3.95	1.86	YES	HROFDY
L0005079	0	0.22150E-06	476752.2	3746549.8	454.0	0.00	3.95	1.86	YES	HROFDY
L0005080	0	0.22150E-06	476743.7	3746549.3	454.0	0.00	3.95	1.86	YES	HROFDY
L0005081	0	0.22150E-06	476735.2	3746549.2	454.2	0.00	3.95	1.86	YES	HROFDY
L0005082	0	0.22150E-06	476726.7	3746549.0	454.4	0.00	3.95	1.86	YES	HROFDY
L0005083	0	0.22150E-06	476718.2	3746548.9	454.7	0.00	3.95	1.86	YES	HROFDY
L0005084	0	0.22150E-06	476709.7	3746548.8	455.0	0.00	3.95	1.86	YES	HROFDY
L0005085	0	0.22150E-06	476701.2	3746548.6	455.0	0.00	3.95	1.86	YES	HROFDY
L0005086	0	0.22150E-06	476692.7	3746548.5	455.0	0.00	3.95	1.86	YES	HROFDY
L0005087	0	0.22150E-06	476684.2	3746548.3	455.0	0.00	3.95	1.86	YES	HROFDY
L0005088	0	0.22150E-06	476675.7	3746548.2	455.0	0.00	3.95	1.86	YES	HROFDY
L0005089	0	0.22150E-06	476667.2	3746548.0	455.0	0.00	3.95	1.86	YES	HROFDY
L0005090	0	0.22150E-06	476658.7	3746547.9	455.0	0.00	3.95	1.86	YES	HROFDY
L0005091	0	0.22150E-06	476650.2	3746547.7	455.0	0.00	3.95	1.86	YES	HROFDY
L0005092	0	0.22150E-06	476641.8	3746547.6	455.2	0.00	3.95	1.86	YES	HROFDY
L0005093	0	0.22150E-06	476633.9	3746550.3	455.3	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005094	0	0.22150E-06	476626.3	3746554.1	455.3	0.00	3.95	1.86	YES	HROFDY
L0005095	0	0.22150E-06	476618.7	3746557.9	455.3	0.00	3.95	1.86	YES	HROFDY
L0005096	0	0.22150E-06	476611.1	3746561.7	455.4	0.00	3.95	1.86	YES	HROFDY
L0005097	0	0.22150E-06	476603.5	3746565.5	455.6	0.00	3.95	1.86	YES	HROFDY
L0005098	0	0.22150E-06	476596.1	3746569.7	455.8	0.00	3.95	1.86	YES	HROFDY
L0005099	0	0.22150E-06	476589.1	3746574.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0005100	0	0.22150E-06	476582.1	3746579.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0005101	0	0.22150E-06	476575.2	3746584.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0005102	0	0.22150E-06	476568.2	3746589.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0005103	0	0.22150E-06	476561.2	3746593.9	456.0	0.00	3.95	1.86	YES	HROFDY
L0005104	0	0.22150E-06	476554.4	3746599.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0005105	0	0.22150E-06	476548.2	3746604.8	456.0	0.00	3.95	1.86	YES	HROFDY
L0005106	0	0.22150E-06	476542.1	3746610.7	456.0	0.00	3.95	1.86	YES	HROFDY
L0005107	0	0.22150E-06	476535.9	3746616.5	456.0	0.00	3.95	1.86	YES	HROFDY
L0005108	0	0.22150E-06	476529.7	3746622.4	456.0	0.00	3.95	1.86	YES	HROFDY
L0005109	0	0.22150E-06	476523.6	3746628.2	456.0	0.00	3.95	1.86	YES	HROFDY
L0005110	0	0.22150E-06	476517.7	3746634.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0005111	0	0.22150E-06	476514.0	3746642.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0005112	0	0.22150E-06	476510.3	3746649.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0005113	0	0.22150E-06	476506.7	3746657.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0005114	0	0.22150E-06	476503.0	3746665.0	456.0	0.00	3.95	1.86	YES	HROFDY
L0005115	0	0.22150E-06	476499.3	3746672.6	456.0	0.00	3.95	1.86	YES	HROFDY
L0005116	0	0.22150E-06	476495.6	3746680.3	456.1	0.00	3.95	1.86	YES	HROFDY
L0005117	0	0.22150E-06	476492.2	3746688.1	456.3	0.00	3.95	1.86	YES	HROFDY
L0005118	0	0.22150E-06	476488.7	3746695.8	456.4	0.00	3.95	1.86	YES	HROFDY
L0005119	0	0.22150E-06	476485.3	3746703.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0005120	0	0.22150E-06	476481.8	3746711.4	456.6	0.00	3.95	1.86	YES	HROFDY
L0005121	0	0.22150E-06	476478.4	3746719.1	456.7	0.00	3.95	1.86	YES	HROFDY
L0005122	0	0.22150E-06	476474.9	3746726.9	456.5	0.00	3.95	1.86	YES	HROFDY
L0005123	0	0.22150E-06	476471.5	3746734.7	456.4	0.00	3.95	1.86	YES	HROFDY
L0005124	0	0.22150E-06	476468.0	3746742.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0005125	0	0.22150E-06	476465.1	3746750.4	456.2	0.00	3.95	1.86	YES	HROFDY
L0005126	0	0.22150E-06	476463.0	3746758.6	456.2	0.00	3.95	1.86	YES	HROFDY
L0005127	0	0.22150E-06	476461.0	3746766.9	456.3	0.00	3.95	1.86	YES	HROFDY
L0005128	0	0.22150E-06	476458.9	3746775.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0005129	0	0.22150E-06	476456.8	3746783.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0005130	0	0.22150E-06	476454.8	3746791.6	456.5	0.00	3.95	1.86	YES	HROFDY
L0005131	0	0.22150E-06	476452.7	3746799.9	456.6	0.00	3.95	1.86	YES	HROFDY
L0005132	0	0.22150E-06	476450.7	3746808.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0005133	0	0.22150E-06	476448.6	3746816.3	456.5	0.00	3.95	1.86	YES	HROFDY

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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005134	0	0.22150E-06	476446.5	3746824.6	456.3	0.00	3.95	1.86	YES	HROFDY

L0005135	0	0.22150E-06	476444.5	3746832.8	456.1	0.00	3.95	1.86	YES	HROFDY
L0005136	0	0.22150E-06	476442.4	3746841.1	456.0	0.00	3.95	1.86	YES	HROFDY
L0005137	0	0.22150E-06	476438.2	3746848.2	456.1	0.00	3.95	1.86	YES	HROFDY
L0005138	0	0.22150E-06	476432.7	3746854.7	456.2	0.00	3.95	1.86	YES	HROFDY
L0005139	0	0.22150E-06	476427.2	3746861.1	456.4	0.00	3.95	1.86	YES	HROFDY
L0005140	0	0.22150E-06	476421.6	3746867.6	456.6	0.00	3.95	1.86	YES	HROFDY
L0005141	0	0.22150E-06	476416.1	3746874.1	456.6	0.00	3.95	1.86	YES	HROFDY
L0005142	0	0.22150E-06	476410.6	3746880.5	456.5	0.00	3.95	1.86	YES	HROFDY
L0005143	0	0.22150E-06	476405.0	3746887.0	456.4	0.00	3.95	1.86	YES	HROFDY
L0005144	0	0.22150E-06	476399.5	3746893.4	456.4	0.00	3.95	1.86	YES	HROFDY
L0005145	0	0.22150E-06	476393.5	3746899.4	456.5	0.00	3.95	1.86	YES	HROFDY
L0005146	0	0.22150E-06	476387.0	3746904.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0005147	0	0.22150E-06	476380.5	3746910.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0005148	0	0.22150E-06	476374.0	3746915.8	456.5	0.00	3.95	1.86	YES	HROFDY
L0005149	0	0.22150E-06	476367.5	3746921.3	456.5	0.00	3.95	1.86	YES	HROFDY
L0005150	0	0.22150E-06	476360.9	3746926.5	456.6	0.00	3.95	1.86	YES	HROFDY
L0005151	0	0.22150E-06	476352.7	3746928.8	456.8	0.00	3.95	1.86	YES	HROFDY
L0005152	0	0.22150E-06	476344.5	3746931.0	456.9	0.00	3.95	1.86	YES	HROFDY
L0005153	0	0.22150E-06	476336.3	3746933.3	456.9	0.00	3.95	1.86	YES	HROFDY
L0005154	0	0.22150E-06	476328.1	3746935.5	456.9	0.00	3.95	1.86	YES	HROFDY
L0005155	0	0.22150E-06	476319.9	3746937.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0005156	0	0.22150E-06	476311.4	3746938.7	457.0	0.00	3.95	1.86	YES	HROFDY
L0005157	0	0.22150E-06	476303.0	3746939.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0005158	0	0.22150E-06	476294.6	3746940.8	457.0	0.00	3.95	1.86	YES	HROFDY
L0005159	0	0.22150E-06	476286.1	3746941.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0005160	0	0.22150E-06	476277.7	3746942.9	457.0	0.00	3.95	1.86	YES	HROFDY
L0005161	0	0.22150E-06	476269.3	3746944.0	457.0	0.00	3.95	1.86	YES	HROFDY
L0005162	0	0.22150E-06	476260.8	3746945.0	457.0	0.00	3.95	1.86	YES	HROFDY
L0005163	0	0.22150E-06	476252.3	3746945.2	457.0	0.00	3.95	1.86	YES	HROFDY
L0005164	0	0.22150E-06	476243.8	3746945.3	457.0	0.00	3.95	1.86	YES	HROFDY
L0005165	0	0.22150E-06	476235.3	3746945.5	457.0	0.00	3.95	1.86	YES	HROFDY
L0005166	0	0.22150E-06	476226.8	3746945.6	457.0	0.00	3.95	1.86	YES	HROFDY
L0005167	0	0.22150E-06	476218.3	3746945.8	457.1	0.00	3.95	1.86	YES	HROFDY
L0005168	0	0.22150E-06	476209.8	3746945.9	457.2	0.00	3.95	1.86	YES	HROFDY
L0005169	0	0.22150E-06	476201.3	3746946.0	457.3	0.00	3.95	1.86	YES	HROFDY
L0005170	0	0.22150E-06	476192.8	3746946.2	457.5	0.00	3.95	1.86	YES	HROFDY
L0005171	0	0.22150E-06	476184.3	3746946.3	457.7	0.00	3.95	1.86	YES	HROFDY
L0005172	0	0.22150E-06	476175.8	3746946.4	457.9	0.00	3.95	1.86	YES	HROFDY
L0005173	0	0.22150E-06	476167.3	3746946.6	458.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005174	0	0.22150E-06	476158.8	3746946.7	458.0	0.00	3.95	1.86	YES	HROFDY
L0005175	0	0.22150E-06	476150.3	3746946.9	458.0	0.00	3.95	1.86	YES	HROFDY
L0005176	0	0.22150E-06	476141.8	3746947.0	458.0	0.00	3.95	1.86	YES	HROFDY
L0005177	0	0.22150E-06	476133.3	3746947.1	458.2	0.00	3.95	1.86	YES	HROFDY
L0005178	0	0.22150E-06	476124.8	3746947.3	458.5	0.00	3.95	1.86	YES	HROFDY
L0005179	0	0.22150E-06	476116.3	3746947.4	458.8	0.00	3.95	1.86	YES	HROFDY
L0005180	0	0.22150E-06	476107.8	3746947.5	459.0	0.00	3.95	1.86	YES	HROFDY
L0005181	0	0.22150E-06	476099.3	3746947.7	459.0	0.00	3.95	1.86	YES	HROFDY
L0005182	0	0.22150E-06	476090.8	3746947.8	459.0	0.00	3.95	1.86	YES	HROFDY
L0005183	0	0.22150E-06	476082.3	3746947.9	459.0	0.00	3.95	1.86	YES	HROFDY
L0005184	0	0.22150E-06	476073.8	3746948.1	459.2	0.00	3.95	1.86	YES	HROFDY

L0005185	0	0.22150E-06	476065.3	3746948.2	459.5	0.00	3.95	1.86	YES	HROFDY
L0005186	0	0.22150E-06	476056.8	3746948.4	459.8	0.00	3.95	1.86	YES	HROFDY
L0005187	0	0.22150E-06	476048.3	3746948.5	460.0	0.00	3.95	1.86	YES	HROFDY
L0005188	0	0.22150E-06	476039.8	3746948.6	460.0	0.00	3.95	1.86	YES	HROFDY
L0005189	0	0.22150E-06	476031.3	3746948.8	460.0	0.00	3.95	1.86	YES	HROFDY
L0005190	0	0.12330E-07	479065.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005191	0	0.12330E-07	479057.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005192	0	0.12330E-07	479048.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005193	0	0.12330E-07	479040.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005194	0	0.12330E-07	479031.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005195	0	0.12330E-07	479023.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005196	0	0.12330E-07	479014.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005197	0	0.12330E-07	479006.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005198	0	0.12330E-07	478997.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005199	0	0.12330E-07	478989.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005200	0	0.12330E-07	478980.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005201	0	0.12330E-07	478972.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005202	0	0.12330E-07	478963.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005203	0	0.12330E-07	478955.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005204	0	0.12330E-07	478946.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005205	0	0.12330E-07	478938.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005206	0	0.12330E-07	478929.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005207	0	0.12330E-07	478921.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005208	0	0.12330E-07	478912.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005209	0	0.12330E-07	478904.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005210	0	0.12330E-07	478895.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005211	0	0.12330E-07	478887.2	3747774.7	448.1	0.00	3.95	1.86	YES	HROFDY
L0005212	0	0.12330E-07	478878.7	3747774.7	448.2	0.00	3.95	1.86	YES	HROFDY
L0005213	0	0.12330E-07	478870.2	3747774.7	448.3	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005214	0	0.12330E-07	478861.7	3747774.7	448.5	0.00	3.95	1.86	YES	HROFDY
L0005215	0	0.12330E-07	478853.2	3747774.7	448.7	0.00	3.95	1.86	YES	HROFDY
L0005216	0	0.12330E-07	478844.7	3747774.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0005217	0	0.12330E-07	478836.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005218	0	0.12330E-07	478827.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005219	0	0.12330E-07	478819.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005220	0	0.12330E-07	478810.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005221	0	0.12330E-07	478802.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005222	0	0.12330E-07	478793.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005223	0	0.12330E-07	478785.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005224	0	0.12330E-07	478776.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005225	0	0.12330E-07	478768.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005226	0	0.12330E-07	478759.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005227	0	0.12330E-07	478751.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005228	0	0.12330E-07	478742.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005229	0	0.12330E-07	478734.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005230	0	0.12330E-07	478725.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005231	0	0.12330E-07	478717.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005232	0	0.12330E-07	478708.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005233	0	0.12330E-07	478700.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005234	0	0.12330E-07	478691.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

L0005235	0	0.12330E-07	478683.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005236	0	0.12330E-07	478674.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005237	0	0.12330E-07	478666.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005238	0	0.12330E-07	478657.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005239	0	0.12330E-07	478649.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005240	0	0.12330E-07	478640.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005241	0	0.12330E-07	478632.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005242	0	0.12330E-07	478623.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005243	0	0.12330E-07	478615.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005244	0	0.12330E-07	478606.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005245	0	0.12330E-07	478598.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005246	0	0.12330E-07	478589.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005247	0	0.12330E-07	478581.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005248	0	0.12330E-07	478572.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005249	0	0.12330E-07	478564.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005250	0	0.12330E-07	478555.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005251	0	0.12330E-07	478547.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005252	0	0.12330E-07	478538.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005253	0	0.12330E-07	478530.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005254	0	0.12330E-07	478521.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005255	0	0.12330E-07	478513.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005256	0	0.12330E-07	478504.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005257	0	0.12330E-07	478496.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005258	0	0.12330E-07	478487.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005259	0	0.12330E-07	478479.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005260	0	0.12330E-07	478470.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005261	0	0.12330E-07	478462.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005262	0	0.12330E-07	478453.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005263	0	0.12330E-07	478445.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005264	0	0.12330E-07	478436.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005265	0	0.12330E-07	478428.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005266	0	0.12330E-07	478419.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005267	0	0.12330E-07	478411.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005268	0	0.12330E-07	478402.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005269	0	0.12330E-07	478394.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005270	0	0.12330E-07	478385.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005271	0	0.12330E-07	478377.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005272	0	0.12330E-07	478368.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005273	0	0.12330E-07	478360.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005274	0	0.12330E-07	478351.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005275	0	0.12330E-07	478343.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005276	0	0.12330E-07	478334.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005277	0	0.12330E-07	478326.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005278	0	0.12330E-07	478317.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005279	0	0.12330E-07	478309.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005280	0	0.12330E-07	478300.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005281	0	0.12330E-07	478292.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005282	0	0.12330E-07	478283.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005283	0	0.12330E-07	478275.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005284	0	0.12330E-07	478274.1	3747767.4	449.0	0.00	3.95	1.86	YES	HROFDY

L0005285	0	0.12330E-07	478274.2	3747758.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005286	0	0.12330E-07	478274.3	3747750.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005287	0	0.12330E-07	478274.4	3747741.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005288	0	0.12330E-07	478274.5	3747733.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005289	0	0.12330E-07	478274.6	3747724.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005290	0	0.12330E-07	478274.7	3747716.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005291	0	0.12330E-07	478274.8	3747707.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005292	0	0.12330E-07	478274.9	3747699.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005293	0	0.12330E-07	478275.0	3747690.9	449.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005294	0	0.12330E-07	478275.0	3747682.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005295	0	0.12330E-07	478275.1	3747673.9	448.9	0.00	3.95	1.86	YES	HROFDY
L0005296	0	0.12330E-07	478275.2	3747665.4	448.6	0.00	3.95	1.86	YES	HROFDY
L0005297	0	0.12330E-07	478275.3	3747656.9	448.4	0.00	3.95	1.86	YES	HROFDY
L0005298	0	0.12330E-07	478275.4	3747648.4	448.1	0.00	3.95	1.86	YES	HROFDY
L0005299	0	0.12330E-07	478275.5	3747639.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005300	0	0.12330E-07	478275.6	3747631.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005301	0	0.12330E-07	478275.7	3747622.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005302	0	0.12330E-07	478275.8	3747614.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005303	0	0.12330E-07	478275.9	3747605.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005304	0	0.12330E-07	478276.0	3747597.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005305	0	0.12330E-07	478276.1	3747588.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005306	0	0.12330E-07	478276.2	3747580.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005307	0	0.12330E-07	478276.3	3747571.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005308	0	0.12330E-07	478276.4	3747563.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005309	0	0.12330E-07	478276.5	3747554.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005310	0	0.12330E-07	478276.6	3747546.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005311	0	0.12330E-07	478276.7	3747537.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005312	0	0.12330E-07	478276.8	3747529.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005313	0	0.12330E-07	478276.9	3747520.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005314	0	0.12330E-07	478277.0	3747512.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005315	0	0.12330E-07	478277.1	3747503.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005316	0	0.12330E-07	478277.2	3747495.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005317	0	0.12330E-07	478277.3	3747486.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005318	0	0.12330E-07	478277.4	3747478.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005319	0	0.12330E-07	478277.5	3747469.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005320	0	0.12330E-07	478277.6	3747461.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005321	0	0.12330E-07	478277.7	3747452.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005322	0	0.12330E-07	478277.8	3747444.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005323	0	0.12330E-07	478277.9	3747435.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005324	0	0.12330E-07	478278.0	3747427.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005325	0	0.12330E-07	478278.1	3747418.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005326	0	0.12330E-07	478278.2	3747410.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005327	0	0.12330E-07	478278.3	3747401.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005328	0	0.12330E-07	478278.4	3747393.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005329	0	0.12330E-07	478278.5	3747384.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005330	0	0.12330E-07	478278.6	3747376.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005331	0	0.12330E-07	478278.7	3747367.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005332	0	0.12330E-07	478278.8	3747359.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005333	0	0.12330E-07	478278.9	3747350.9	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005334	0	0.12330E-07	478279.0	3747342.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005335	0	0.12330E-07	478279.1	3747333.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005336	0	0.12330E-07	478279.2	3747325.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005337	0	0.12330E-07	478279.2	3747316.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005338	0	0.12330E-07	478279.3	3747308.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005339	0	0.12330E-07	478279.4	3747299.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005340	0	0.12330E-07	478279.5	3747291.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005341	0	0.12330E-07	478279.6	3747282.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005342	0	0.12330E-07	478279.7	3747274.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005343	0	0.12330E-07	478279.8	3747265.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005344	0	0.12330E-07	478279.9	3747257.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005345	0	0.12330E-07	478280.0	3747248.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005346	0	0.12330E-07	478280.1	3747240.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005347	0	0.12330E-07	478280.2	3747231.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005348	0	0.12330E-07	478280.3	3747223.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005349	0	0.12330E-07	478280.4	3747214.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005350	0	0.12330E-07	478280.5	3747206.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005351	0	0.12330E-07	478280.6	3747197.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005352	0	0.12330E-07	478280.7	3747189.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005353	0	0.12330E-07	478280.8	3747180.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005354	0	0.12330E-07	478280.9	3747172.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005355	0	0.12330E-07	478281.0	3747163.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005356	0	0.12330E-07	478281.1	3747155.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005357	0	0.12330E-07	478281.2	3747146.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005358	0	0.12330E-07	478281.3	3747138.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005359	0	0.12330E-07	478281.4	3747129.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005360	0	0.12330E-07	478281.5	3747121.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005361	0	0.12330E-07	478281.6	3747112.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005362	0	0.12330E-07	478281.7	3747104.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005363	0	0.12330E-07	478281.8	3747095.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005364	0	0.12330E-07	478281.9	3747087.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005365	0	0.12330E-07	478282.0	3747078.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005366	0	0.12330E-07	478282.1	3747070.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005367	0	0.12330E-07	478282.2	3747061.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005368	0	0.12330E-07	478282.3	3747053.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005369	0	0.12330E-07	478282.4	3747044.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005370	0	0.12330E-07	478282.5	3747036.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005371	0	0.12330E-07	478282.6	3747028.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005372	0	0.12330E-07	478282.7	3747019.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005373	0	0.12330E-07	478282.8	3747011.0	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005374	0	0.12330E-07	478282.9	3747002.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005375	0	0.12330E-07	478283.0	3746994.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005376	0	0.12330E-07	478283.1	3746985.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005377	0	0.12330E-07	478283.2	3746977.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005378	0	0.12330E-07	478283.3	3746968.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005379	0	0.12330E-07	478283.4	3746960.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005380	0	0.12330E-07	478283.5	3746951.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005381	0	0.12330E-07	478283.5	3746943.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005382	0	0.12330E-07	478283.6	3746934.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005383	0	0.12330E-07	478283.7	3746926.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005384	0	0.12330E-07	478283.8	3746917.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005385	0	0.12330E-07	478283.9	3746909.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005386	0	0.12330E-07	478284.0	3746900.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005387	0	0.12330E-07	478284.1	3746892.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005388	0	0.12330E-07	478284.2	3746883.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005389	0	0.12330E-07	478284.3	3746875.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005390	0	0.12330E-07	478284.4	3746866.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005391	0	0.12330E-07	478284.5	3746858.0	447.9	0.00	3.95	1.86	YES	HROFDY
L0005392	0	0.12330E-07	478284.6	3746849.5	447.7	0.00	3.95	1.86	YES	HROFDY
L0005393	0	0.12330E-07	478284.7	3746841.0	447.6	0.00	3.95	1.86	YES	HROFDY
L0005394	0	0.12330E-07	478284.8	3746832.5	447.4	0.00	3.95	1.86	YES	HROFDY
L0005395	0	0.12330E-07	478284.9	3746824.0	447.3	0.00	3.95	1.86	YES	HROFDY
L0005396	0	0.12330E-07	478285.0	3746815.5	447.2	0.00	3.95	1.86	YES	HROFDY
L0005397	0	0.12330E-07	478285.1	3746807.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005398	0	0.12330E-07	478285.2	3746798.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005399	0	0.12330E-07	478285.3	3746790.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005400	0	0.12330E-07	478285.4	3746781.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005401	0	0.12330E-07	478285.5	3746773.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005402	0	0.35610E-07	479065.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005403	0	0.35610E-07	479057.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005404	0	0.35610E-07	479048.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005405	0	0.35610E-07	479040.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005406	0	0.35610E-07	479031.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005407	0	0.35610E-07	479023.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005408	0	0.35610E-07	479014.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005409	0	0.35610E-07	479006.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005410	0	0.35610E-07	478997.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005411	0	0.35610E-07	478989.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005412	0	0.35610E-07	478980.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005413	0	0.35610E-07	478972.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005414	0	0.35610E-07	478963.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005415	0	0.35610E-07	478955.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005416	0	0.35610E-07	478946.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005417	0	0.35610E-07	478938.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY

L0005418	0	0.35610E-07	478929.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005419	0	0.35610E-07	478921.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005420	0	0.35610E-07	478912.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005421	0	0.35610E-07	478904.2	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005422	0	0.35610E-07	478895.7	3747774.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005423	0	0.35610E-07	478887.2	3747774.7	448.1	0.00	3.95	1.86	YES	HROFDY
L0005424	0	0.35610E-07	478878.7	3747774.7	448.2	0.00	3.95	1.86	YES	HROFDY
L0005425	0	0.35610E-07	478870.2	3747774.7	448.3	0.00	3.95	1.86	YES	HROFDY
L0005426	0	0.35610E-07	478861.7	3747774.7	448.5	0.00	3.95	1.86	YES	HROFDY
L0005427	0	0.35610E-07	478853.2	3747774.7	448.7	0.00	3.95	1.86	YES	HROFDY
L0005428	0	0.35610E-07	478844.7	3747774.7	448.9	0.00	3.95	1.86	YES	HROFDY
L0005429	0	0.35610E-07	478836.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005430	0	0.35610E-07	478827.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005431	0	0.35610E-07	478819.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005432	0	0.35610E-07	478810.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005433	0	0.35610E-07	478802.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005434	0	0.35610E-07	478793.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005435	0	0.35610E-07	478785.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005436	0	0.35610E-07	478776.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005437	0	0.35610E-07	478768.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005438	0	0.35610E-07	478759.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005439	0	0.35610E-07	478751.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005440	0	0.35610E-07	478742.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005441	0	0.35610E-07	478734.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005442	0	0.35610E-07	478725.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005443	0	0.35610E-07	478717.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005444	0	0.35610E-07	478708.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005445	0	0.35610E-07	478700.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005446	0	0.35610E-07	478691.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005447	0	0.35610E-07	478683.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005448	0	0.35610E-07	478674.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005449	0	0.35610E-07	478666.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005450	0	0.35610E-07	478657.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005451	0	0.35610E-07	478649.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005452	0	0.35610E-07	478640.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005453	0	0.35610E-07	478632.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005454	0	0.35610E-07	478623.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005455	0	0.35610E-07	478615.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005456	0	0.35610E-07	478606.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005457	0	0.35610E-07	478598.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005458	0	0.35610E-07	478589.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005459	0	0.35610E-07	478581.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005460	0	0.35610E-07	478572.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005461	0	0.35610E-07	478564.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005462	0	0.35610E-07	478555.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005463	0	0.35610E-07	478547.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005464	0	0.35610E-07	478538.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005465	0	0.35610E-07	478530.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005466	0	0.35610E-07	478521.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005467	0	0.35610E-07	478513.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

L0005468	0	0.35610E-07	478504.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005469	0	0.35610E-07	478496.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005470	0	0.35610E-07	478487.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005471	0	0.35610E-07	478479.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005472	0	0.35610E-07	478470.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005473	0	0.35610E-07	478462.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005474	0	0.35610E-07	478453.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005475	0	0.35610E-07	478445.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005476	0	0.35610E-07	478436.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005477	0	0.35610E-07	478428.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005478	0	0.35610E-07	478419.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005479	0	0.35610E-07	478411.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005480	0	0.35610E-07	478402.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005481	0	0.35610E-07	478394.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005482	0	0.35610E-07	478385.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005483	0	0.35610E-07	478377.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005484	0	0.35610E-07	478368.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005485	0	0.35610E-07	478360.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005486	0	0.35610E-07	478351.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005487	0	0.35610E-07	478343.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005488	0	0.35610E-07	478334.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005489	0	0.35610E-07	478326.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005490	0	0.35610E-07	478317.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005491	0	0.35610E-07	478309.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005492	0	0.35610E-07	478300.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005493	0	0.35610E-07	478292.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
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*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005494	0	0.35610E-07	478283.7	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005495	0	0.35610E-07	478275.2	3747774.7	449.0	0.00	3.95	1.86	YES	HROFDY
L0005496	0	0.35610E-07	478274.1	3747767.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005497	0	0.35610E-07	478274.2	3747758.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005498	0	0.35610E-07	478274.3	3747750.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005499	0	0.35610E-07	478274.4	3747741.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005500	0	0.35610E-07	478274.5	3747733.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005501	0	0.35610E-07	478274.6	3747724.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005502	0	0.35610E-07	478274.7	3747716.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005503	0	0.35610E-07	478274.8	3747707.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005504	0	0.35610E-07	478274.9	3747699.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005505	0	0.35610E-07	478275.0	3747690.9	449.0	0.00	3.95	1.86	YES	HROFDY
L0005506	0	0.35610E-07	478275.0	3747682.4	449.0	0.00	3.95	1.86	YES	HROFDY
L0005507	0	0.35610E-07	478275.1	3747673.9	448.9	0.00	3.95	1.86	YES	HROFDY
L0005508	0	0.35610E-07	478275.2	3747665.4	448.6	0.00	3.95	1.86	YES	HROFDY
L0005509	0	0.35610E-07	478275.3	3747656.9	448.4	0.00	3.95	1.86	YES	HROFDY
L0005510	0	0.35610E-07	478275.4	3747648.4	448.1	0.00	3.95	1.86	YES	HROFDY
L0005511	0	0.35610E-07	478275.5	3747639.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005512	0	0.35610E-07	478275.6	3747631.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005513	0	0.35610E-07	478275.7	3747622.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005514	0	0.35610E-07	478275.8	3747614.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005515	0	0.35610E-07	478275.9	3747605.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005516	0	0.35610E-07	478276.0	3747597.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005517	0	0.35610E-07	478276.1	3747588.9	448.0	0.00	3.95	1.86	YES	HROFDY

L0005518	0	0.35610E-07	478276.2	3747580.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005519	0	0.35610E-07	478276.3	3747571.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005520	0	0.35610E-07	478276.4	3747563.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005521	0	0.35610E-07	478276.5	3747554.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005522	0	0.35610E-07	478276.6	3747546.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005523	0	0.35610E-07	478276.7	3747537.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005524	0	0.35610E-07	478276.8	3747529.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005525	0	0.35610E-07	478276.9	3747520.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005526	0	0.35610E-07	478277.0	3747512.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005527	0	0.35610E-07	478277.1	3747503.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005528	0	0.35610E-07	478277.2	3747495.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005529	0	0.35610E-07	478277.3	3747486.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005530	0	0.35610E-07	478277.4	3747478.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005531	0	0.35610E-07	478277.5	3747469.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005532	0	0.35610E-07	478277.6	3747461.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005533	0	0.35610E-07	478277.7	3747452.9	448.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005534	0	0.35610E-07	478277.8	3747444.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005535	0	0.35610E-07	478277.9	3747435.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005536	0	0.35610E-07	478278.0	3747427.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005537	0	0.35610E-07	478278.1	3747418.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005538	0	0.35610E-07	478278.2	3747410.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005539	0	0.35610E-07	478278.3	3747401.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005540	0	0.35610E-07	478278.4	3747393.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005541	0	0.35610E-07	478278.5	3747384.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005542	0	0.35610E-07	478278.6	3747376.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005543	0	0.35610E-07	478278.7	3747367.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005544	0	0.35610E-07	478278.8	3747359.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005545	0	0.35610E-07	478278.9	3747350.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005546	0	0.35610E-07	478279.0	3747342.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005547	0	0.35610E-07	478279.1	3747333.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005548	0	0.35610E-07	478279.2	3747325.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005549	0	0.35610E-07	478279.2	3747316.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005550	0	0.35610E-07	478279.3	3747308.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005551	0	0.35610E-07	478279.4	3747299.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005552	0	0.35610E-07	478279.5	3747291.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005553	0	0.35610E-07	478279.6	3747282.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005554	0	0.35610E-07	478279.7	3747274.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005555	0	0.35610E-07	478279.8	3747265.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005556	0	0.35610E-07	478279.9	3747257.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005557	0	0.35610E-07	478280.0	3747248.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005558	0	0.35610E-07	478280.1	3747240.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005559	0	0.35610E-07	478280.2	3747231.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005560	0	0.35610E-07	478280.3	3747223.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005561	0	0.35610E-07	478280.4	3747214.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005562	0	0.35610E-07	478280.5	3747206.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005563	0	0.35610E-07	478280.6	3747197.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005564	0	0.35610E-07	478280.7	3747189.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005565	0	0.35610E-07	478280.8	3747180.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005566	0	0.35610E-07	478280.9	3747172.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005567	0	0.35610E-07	478281.0	3747163.9	448.0	0.00	3.95	1.86	YES	HROFDY

L0005568	0	0.35610E-07	478281.1	3747155.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005569	0	0.35610E-07	478281.2	3747146.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005570	0	0.35610E-07	478281.3	3747138.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005571	0	0.35610E-07	478281.4	3747129.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005572	0	0.35610E-07	478281.5	3747121.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005573	0	0.35610E-07	478281.6	3747112.9	448.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005574	0	0.35610E-07	478281.7	3747104.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005575	0	0.35610E-07	478281.8	3747095.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005576	0	0.35610E-07	478281.9	3747087.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005577	0	0.35610E-07	478282.0	3747078.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005578	0	0.35610E-07	478282.1	3747070.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005579	0	0.35610E-07	478282.2	3747061.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005580	0	0.35610E-07	478282.3	3747053.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005581	0	0.35610E-07	478282.4	3747044.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005582	0	0.35610E-07	478282.5	3747036.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005583	0	0.35610E-07	478282.6	3747028.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005584	0	0.35610E-07	478282.7	3747019.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005585	0	0.35610E-07	478282.8	3747011.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005586	0	0.35610E-07	478282.9	3747002.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005587	0	0.35610E-07	478283.0	3746994.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005588	0	0.35610E-07	478283.1	3746985.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005589	0	0.35610E-07	478283.2	3746977.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005590	0	0.35610E-07	478283.3	3746968.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005591	0	0.35610E-07	478283.4	3746960.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005592	0	0.35610E-07	478283.5	3746951.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005593	0	0.35610E-07	478283.5	3746943.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005594	0	0.35610E-07	478283.6	3746934.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005595	0	0.35610E-07	478283.7	3746926.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005596	0	0.35610E-07	478283.8	3746917.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005597	0	0.35610E-07	478283.9	3746909.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005598	0	0.35610E-07	478284.0	3746900.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005599	0	0.35610E-07	478284.1	3746892.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005600	0	0.35610E-07	478284.2	3746883.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005601	0	0.35610E-07	478284.3	3746875.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005602	0	0.35610E-07	478284.4	3746866.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005603	0	0.35610E-07	478284.5	3746858.0	447.9	0.00	3.95	1.86	YES	HROFDY
L0005604	0	0.35610E-07	478284.6	3746849.5	447.7	0.00	3.95	1.86	YES	HROFDY
L0005605	0	0.35610E-07	478284.7	3746841.0	447.6	0.00	3.95	1.86	YES	HROFDY
L0005606	0	0.35610E-07	478284.8	3746832.5	447.4	0.00	3.95	1.86	YES	HROFDY
L0005607	0	0.35610E-07	478284.9	3746824.0	447.3	0.00	3.95	1.86	YES	HROFDY
L0005608	0	0.35610E-07	478285.0	3746815.5	447.2	0.00	3.95	1.86	YES	HROFDY
L0005609	0	0.35610E-07	478285.1	3746807.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005610	0	0.35610E-07	478285.2	3746798.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005611	0	0.35610E-07	478285.3	3746790.0	447.0	0.00	3.95	1.86	YES	HROFDY
L0005612	0	0.35610E-07	478285.4	3746781.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005613	0	0.35610E-07	478285.5	3746773.0	447.0	0.00	3.95	1.86	YES	HROFDY

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005614	0	0.12290E-07	478283.7	3746787.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005615	0	0.12290E-07	478283.6	3746795.7	447.0	0.00	3.95	1.86	YES	HROFDY
L0005616	0	0.12290E-07	478283.4	3746804.2	447.0	0.00	3.95	1.86	YES	HROFDY
L0005617	0	0.12290E-07	478283.3	3746812.7	447.1	0.00	3.95	1.86	YES	HROFDY
L0005618	0	0.12290E-07	478283.1	3746821.2	447.3	0.00	3.95	1.86	YES	HROFDY
L0005619	0	0.12290E-07	478282.9	3746829.7	447.4	0.00	3.95	1.86	YES	HROFDY
L0005620	0	0.12290E-07	478282.8	3746838.2	447.6	0.00	3.95	1.86	YES	HROFDY
L0005621	0	0.12290E-07	478282.6	3746846.7	447.7	0.00	3.95	1.86	YES	HROFDY
L0005622	0	0.12290E-07	478282.5	3746855.2	447.9	0.00	3.95	1.86	YES	HROFDY
L0005623	0	0.12290E-07	478282.3	3746863.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005624	0	0.12290E-07	478282.1	3746872.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005625	0	0.12290E-07	478282.0	3746880.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005626	0	0.12290E-07	478281.8	3746889.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005627	0	0.12290E-07	478281.6	3746897.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005628	0	0.12290E-07	478281.5	3746906.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005629	0	0.12290E-07	478281.3	3746914.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005630	0	0.12290E-07	478281.2	3746923.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005631	0	0.12290E-07	478281.0	3746931.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005632	0	0.12290E-07	478280.8	3746940.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005633	0	0.12290E-07	478280.7	3746948.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005634	0	0.12290E-07	478280.5	3746957.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005635	0	0.12290E-07	478280.4	3746965.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005636	0	0.12290E-07	478288.9	3746965.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005637	0	0.12290E-07	478297.4	3746965.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005638	0	0.12290E-07	478305.9	3746965.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005639	0	0.12290E-07	478314.4	3746965.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005640	0	0.12290E-07	478322.9	3746965.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005641	0	0.12290E-07	478331.4	3746965.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005642	0	0.12290E-07	478339.9	3746965.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0005643	0	0.12290E-07	478348.4	3746965.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005644	0	0.12290E-07	478356.9	3746965.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005645	0	0.12290E-07	478365.4	3746964.9	447.9	0.00	3.95	1.86	YES	HROFDY
L0005646	0	0.12290E-07	478373.9	3746964.8	447.7	0.00	3.95	1.86	YES	HROFDY
L0005647	0	0.12290E-07	478382.4	3746964.8	447.5	0.00	3.95	1.86	YES	HROFDY
L0005648	0	0.12290E-07	478390.9	3746964.7	447.3	0.00	3.95	1.86	YES	HROFDY
L0005649	0	0.12290E-07	478399.4	3746964.6	447.2	0.00	3.95	1.86	YES	HROFDY
L0005650	0	0.12290E-07	478407.9	3746964.5	447.1	0.00	3.95	1.86	YES	HROFDY
L0005651	0	0.12290E-07	478416.4	3746964.5	447.0	0.00	3.95	1.86	YES	HROFDY
L0005652	0	0.12290E-07	478424.9	3746964.4	447.0	0.00	3.95	1.86	YES	HROFDY
L0005653	0	0.12290E-07	478433.4	3746964.3	447.0	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY

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L0005701	0	0.12290E-07	478841.4	3746960.8	446.0	0.00	3.95	1.86	YES	HROFDY
L0005702	0	0.12290E-07	478849.9	3746960.7	446.0	0.00	3.95	1.86	YES	HROFDY
L0005703	0	0.12290E-07	478858.4	3746960.7	446.0	0.00	3.95	1.86	YES	HROFDY
L0005704	0	0.12290E-07	478866.9	3746960.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005705	0	0.12290E-07	478875.4	3746960.5	446.0	0.00	3.95	1.86	YES	HROFDY
L0005706	0	0.12290E-07	478883.9	3746960.4	446.0	0.00	3.95	1.86	YES	HROFDY
L0005707	0	0.12290E-07	478892.4	3746960.4	446.0	0.00	3.95	1.86	YES	HROFDY
L0005708	0	0.12290E-07	478900.9	3746960.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005709	0	0.12290E-07	478909.4	3746960.2	446.0	0.00	3.95	1.86	YES	HROFDY
L0005710	0	0.12290E-07	478917.9	3746960.1	446.0	0.00	3.95	1.86	YES	HROFDY
L0005711	0	0.12290E-07	478926.4	3746960.1	446.0	0.00	3.95	1.86	YES	HROFDY
L0005712	0	0.12290E-07	478934.9	3746960.0	446.0	0.00	3.95	1.86	YES	HROFDY
L0005713	0	0.12290E-07	478943.4	3746959.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005714	0	0.12290E-07	478951.9	3746959.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005715	0	0.12290E-07	478960.4	3746959.8	446.0	0.00	3.95	1.86	YES	HROFDY
L0005716	0	0.12290E-07	478968.9	3746959.7	446.0	0.00	3.95	1.86	YES	HROFDY
L0005717	0	0.12290E-07	478977.4	3746959.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005718	0	0.12290E-07	478985.9	3746959.6	446.0	0.00	3.95	1.86	YES	HROFDY
L0005719	0	0.12290E-07	478994.4	3746959.5	446.0	0.00	3.95	1.86	YES	HROFDY
L0005720	0	0.12290E-07	479002.9	3746959.4	446.0	0.00	3.95	1.86	YES	HROFDY
L0005721	0	0.12290E-07	479011.4	3746959.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005722	0	0.12290E-07	479019.9	3746959.3	446.0	0.00	3.95	1.86	YES	HROFDY
L0005723	0	0.12290E-07	479028.4	3746959.2	446.0	0.00	3.95	1.86	YES	HROFDY
L0005724	0	0.12290E-07	479036.9	3746959.1	446.0	0.00	3.95	1.86	YES	HROFDY
L0005725	0	0.12290E-07	479045.4	3746959.0	446.0	0.00	3.95	1.86	YES	HROFDY
L0005726	0	0.12290E-07	479053.9	3746959.0	446.0	0.00	3.95	1.86	YES	HROFDY
L0005727	0	0.12290E-07	479062.4	3746958.9	446.0	0.00	3.95	1.86	YES	HROFDY
L0005728	0	0.12290E-07	479070.9	3746958.8	446.0	0.00	3.95	1.86	YES	HROFDY
L0005729	0	0.12290E-07	479079.4	3746958.8	446.0	0.00	3.95	1.86	YES	HROFDY
L0005730	0	0.31990E-05	477927.9	3746810.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005731	0	0.31990E-05	477936.4	3746810.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005732	0	0.31990E-05	477944.9	3746810.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005733	0	0.31990E-05	477953.4	3746810.2	448.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005734	0	0.31990E-05	477961.9	3746810.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005735	0	0.31990E-05	477970.4	3746810.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0005736	0	0.31990E-05	477978.9	3746810.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0005737	0	0.31990E-05	477987.4	3746810.1	448.0	0.00	3.95	1.86	YES	HROFDY
L0005738	0	0.31990E-05	477995.9	3746810.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005739	0	0.31990E-05	478004.4	3746810.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005740	0	0.31990E-05	478012.9	3746809.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005741	0	0.31990E-05	478021.4	3746809.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005742	0	0.31990E-05	478029.9	3746809.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005743	0	0.31990E-05	478038.4	3746809.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005744	0	0.31990E-05	478046.9	3746809.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005745	0	0.31990E-05	478055.4	3746809.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005746	0	0.31990E-05	478063.9	3746809.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005747	0	0.31990E-05	478072.4	3746809.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005748	0	0.31990E-05	478080.9	3746809.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005749	0	0.31990E-05	478089.4	3746809.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005750	0	0.31990E-05	478097.9	3746809.6	448.0	0.00	3.95	1.86	YES	HROFDY

L0005751	0	0.31990E-05	478106.4	3746809.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005752	0	0.31990E-05	478114.9	3746809.5	448.0	0.00	3.95	1.86	YES	HROFDY
L0005753	0	0.31990E-05	478123.4	3746809.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005754	0	0.31990E-05	478131.9	3746809.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005755	0	0.31990E-05	478140.4	3746809.4	448.0	0.00	3.95	1.86	YES	HROFDY
L0005756	0	0.31990E-05	478148.9	3746809.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005757	0	0.31990E-05	478157.4	3746809.3	448.0	0.00	3.95	1.86	YES	HROFDY
L0005758	0	0.31990E-05	478165.9	3746809.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005759	0	0.31990E-05	478174.4	3746809.2	448.0	0.00	3.95	1.86	YES	HROFDY
L0005760	0	0.10300E-05	478266.8	3746792.2	447.1	0.00	3.95	1.86	YES	HROFDY
L0005761	0	0.10300E-05	478258.3	3746792.2	447.2	0.00	3.95	1.86	YES	HROFDY
L0005762	0	0.10300E-05	478249.8	3746792.2	447.4	0.00	3.95	1.86	YES	HROFDY
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L0005771	0	0.10300E-05	478173.3	3746792.0	448.0	0.00	3.95	1.86	YES	HROFDY
L0005772	0	0.10300E-05	478164.8	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005773	0	0.10300E-05	478156.3	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005774	0	0.10300E-05	478147.8	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005775	0	0.10300E-05	478139.3	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005776	0	0.10300E-05	478130.8	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005777	0	0.10300E-05	478122.3	3746791.9	448.0	0.00	3.95	1.86	YES	HROFDY
L0005778	0	0.10300E-05	478113.8	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005779	0	0.10300E-05	478105.3	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
L0005780	0	0.10300E-05	478096.8	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
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L0005783	0	0.10300E-05	478071.3	3746791.8	448.0	0.00	3.95	1.86	YES	HROFDY
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L0005787	0	0.10300E-05	478037.3	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005788	0	0.10300E-05	478028.8	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
L0005789	0	0.10300E-05	478020.3	3746791.7	448.0	0.00	3.95	1.86	YES	HROFDY
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L0005792	0	0.10300E-05	477994.8	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005793	0	0.10300E-05	477986.3	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005794	0	0.10300E-05	477977.8	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
L0005795	0	0.10300E-05	477969.3	3746791.6	448.0	0.00	3.95	1.86	YES	HROFDY
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L0005799	0	0.10300E-05	477935.3	3746791.5	448.0	0.00	3.95	1.86	YES	HROFDY
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                            SOURCE IDs
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    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                    SOURCE IDs
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
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 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

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L0005125    ,

             L0005126    , L0005127    , L0005128    , L0005129    , L0005130    , L0005131    , L0005132    ,
L0005133    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  49
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP                                  SOURCE IDs
  --------   ---------                                  ----------


             L0005134    , L0005135    , L0005136    , L0005137    , L0005138    , L0005139    , L0005140    ,
L0005141    ,
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             L0005142    , L0005143    , L0005144    , L0005145    , L0005146    , L0005147    , L0005148    ,
L0005149    ,

             L0005150    , L0005151    , L0005152    , L0005153    , L0005154    , L0005155    , L0005156    ,
L0005157    ,

             L0005158    , L0005159    , L0005160    , L0005161    , L0005162    , L0005163    , L0005164    ,
L0005165    ,

             L0005166    , L0005167    , L0005168    , L0005169    , L0005170    , L0005171    , L0005172    ,
L0005173    ,

             L0005174    , L0005175    , L0005176    , L0005177    , L0005178    , L0005179    , L0005180    ,
L0005181    ,

             L0005182    , L0005183    , L0005184    , L0005185    , L0005186    , L0005187    , L0005188    ,
L0005189    ,

             L0005190    , L0005191    , L0005192    , L0005193    , L0005194    , L0005195    , L0005196    ,
L0005197    ,

             L0005198    , L0005199    , L0005200    , L0005201    , L0005202    , L0005203    , L0005204    ,
L0005205    ,

             L0005206    , L0005207    , L0005208    , L0005209    , L0005210    , L0005211    , L0005212    ,
L0005213    ,

             L0005214    , L0005215    , L0005216    , L0005217    , L0005218    , L0005219    , L0005220    ,
L0005221    ,

             L0005222    , L0005223    , L0005224    , L0005225    , L0005226    , L0005227    , L0005228    ,
L0005229    ,

             L0005230    , L0005231    , L0005232    , L0005233    , L0005234    , L0005235    , L0005236    ,
L0005237    ,

             L0005238    , L0005239    , L0005240    , L0005241    , L0005242    , L0005243    , L0005244    ,
L0005245    ,

             L0005246    , L0005247    , L0005248    , L0005249    , L0005250    , L0005251    , L0005252    ,
L0005253    ,

             L0005254    , L0005255    , L0005256    , L0005257    , L0005258    , L0005259    , L0005260    ,
L0005261    ,

             L0005262    , L0005263    , L0005264    , L0005265    , L0005266    , L0005267    , L0005268    ,
L0005269    ,

             L0005270    , L0005271    , L0005272    , L0005273    , L0005274    , L0005275    , L0005276    ,
L0005277    ,

             L0005278    , L0005279    , L0005280    , L0005281    , L0005282    , L0005283    , L0005284    ,
L0005285    ,

             L0005286    , L0005287    , L0005288    , L0005289    , L0005290    , L0005291    , L0005292    ,
L0005293    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   15:38:09

   PAGE  50
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                    *** SOURCE IDs DEFINED AS URBAN SOURCES ***
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  URBAN ID   URBAN POP                                    SOURCE IDs
  --------   ---------                                    ----------

             L0005294    , L0005295    , L0005296    , L0005297    , L0005298    , L0005299    , L0005300    ,
L0005301    ,

             L0005302    , L0005303    , L0005304    , L0005305    , L0005306    , L0005307    , L0005308    ,
L0005309    ,

             L0005310    , L0005311    , L0005312    , L0005313    , L0005314    , L0005315    , L0005316    ,
L0005317    ,

             L0005318    , L0005319    , L0005320    , L0005321    , L0005322    , L0005323    , L0005324    ,
L0005325    ,

             L0005326    , L0005327    , L0005328    , L0005329    , L0005330    , L0005331    , L0005332    ,
L0005333    ,

             L0005334    , L0005335    , L0005336    , L0005337    , L0005338    , L0005339    , L0005340    ,
L0005341    ,

             L0005342    , L0005343    , L0005344    , L0005345    , L0005346    , L0005347    , L0005348    ,
L0005349    ,

             L0005350    , L0005351    , L0005352    , L0005353    , L0005354    , L0005355    , L0005356    ,
L0005357    ,

             L0005358    , L0005359    , L0005360    , L0005361    , L0005362    , L0005363    , L0005364    ,
L0005365    ,

             L0005366    , L0005367    , L0005368    , L0005369    , L0005370    , L0005371    , L0005372    ,
L0005373    ,

             L0005374    , L0005375    , L0005376    , L0005377    , L0005378    , L0005379    , L0005380    ,
L0005381    ,

             L0005382    , L0005383    , L0005384    , L0005385    , L0005386    , L0005387    , L0005388    ,
L0005389    ,

             L0005390    , L0005391    , L0005392    , L0005393    , L0005394    , L0005395    , L0005396    ,
L0005397    ,

             L0005398    , L0005399    , L0005400    , L0005401    , L0005402    , L0005403    , L0005404    ,
L0005405    ,

             L0005406    , L0005407    , L0005408    , L0005409    , L0005410    , L0005411    , L0005412    ,
L0005413    ,

             L0005414    , L0005415    , L0005416    , L0005417    , L0005418    , L0005419    , L0005420    ,
L0005421    ,

             L0005422    , L0005423    , L0005424    , L0005425    , L0005426    , L0005427    , L0005428    ,
L0005429    ,

             L0005430    , L0005431    , L0005432    , L0005433    , L0005434    , L0005435    , L0005436    ,
L0005437    ,

             L0005438    , L0005439    , L0005440    , L0005441    , L0005442    , L0005443    , L0005444    ,
L0005445    ,

             L0005446    , L0005447    , L0005448    , L0005449    , L0005450    , L0005451    , L0005452    ,
L0005453    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
		L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
		L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 , L0005477 ,
		L0005478 , L0005479 , L0005480 , L0005481 , L0005482 , L0005483 , L0005484 , L0005485 ,
		L0005486 , L0005487 , L0005488 , L0005489 , L0005490 , L0005491 , L0005492 , L0005493 ,
		L0005494 , L0005495 , L0005496 , L0005497 , L0005498 , L0005499 , L0005500 , L0005501 ,
		L0005502 , L0005503 , L0005504 , L0005505 , L0005506 , L0005507 , L0005508 , L0005509 ,
		L0005510 , L0005511 , L0005512 , L0005513 , L0005514 , L0005515 , L0005516 , L0005517 ,
		L0005518 , L0005519 , L0005520 , L0005521 , L0005522 , L0005523 , L0005524 , L0005525 ,
		L0005526 , L0005527 , L0005528 , L0005529 , L0005530 , L0005531 , L0005532 , L0005533 ,
		L0005534 , L0005535 , L0005536 , L0005537 , L0005538 , L0005539 , L0005540 , L0005541 ,
		L0005542 , L0005543 , L0005544 , L0005545 , L0005546 , L0005547 , L0005548 , L0005549 ,
		L0005550 , L0005551 , L0005552 , L0005553 , L0005554 , L0005555 , L0005556 , L0005557 ,
		L0005558 , L0005559 , L0005560 , L0005561 , L0005562 , L0005563 , L0005564 , L0005565 ,
		L0005566 , L0005567 , L0005568 , L0005569 , L0005570 , L0005571 , L0005572 , L0005573 ,
		L0005574 , L0005575 , L0005576 , L0005577 , L0005578 , L0005579 , L0005580 , L0005581 ,
		L0005582 , L0005583 , L0005584 , L0005585 , L0005586 , L0005587 , L0005588 , L0005589 ,
		L0005590 , L0005591 , L0005592 , L0005593 , L0005594 , L0005595 , L0005596 , L0005597 ,
		L0005598 , L0005599 , L0005600 , L0005601 , L0005602 , L0005603 , L0005604 ,

L0005605 ,

L0005606 , L0005607 , L0005608 , L0005609 , L0005610 , L0005611 , L0005612 ,
L0005613 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005614 , L0005615 , L0005616 , L0005617 , L0005618 , L0005619 , L0005620 ,
L0005621 ,

L0005622 , L0005623 , L0005624 , L0005625 , L0005626 , L0005627 , L0005628 ,
L0005629 ,

L0005630 , L0005631 , L0005632 , L0005633 , L0005634 , L0005635 , L0005636 ,
L0005637 ,

L0005638 , L0005639 , L0005640 , L0005641 , L0005642 , L0005643 , L0005644 ,
L0005645 ,

L0005646 , L0005647 , L0005648 , L0005649 , L0005650 , L0005651 , L0005652 ,
L0005653 ,

L0005654 , L0005655 , L0005656 , L0005657 , L0005658 , L0005659 , L0005660 ,
L0005661 ,

L0005662 , L0005663 , L0005664 , L0005665 , L0005666 , L0005667 , L0005668 ,
L0005669 ,

L0005670 , L0005671 , L0005672 , L0005673 , L0005674 , L0005675 , L0005676 ,
L0005677 ,

L0005678 , L0005679 , L0005680 , L0005681 , L0005682 , L0005683 , L0005684 ,
L0005685 ,

L0005686 , L0005687 , L0005688 , L0005689 , L0005690 , L0005691 , L0005692 ,
L0005693 ,

L0005694 , L0005695 , L0005696 , L0005697 , L0005698 , L0005699 , L0005700 ,
L0005701 ,

L0005702 , L0005703 , L0005704 , L0005705 , L0005706 , L0005707 , L0005708 ,
L0005709 ,

L0005710 , L0005711 , L0005712 , L0005713 , L0005714 , L0005715 , L0005716 ,
L0005717 ,

L0005718 , L0005719 , L0005720 , L0005721 , L0005722 , L0005723 , L0005724 ,
L0005725 ,

L0005726 , L0005727 , L0005728 , L0005729 , L0005730 , L0005731 , L0005732 ,
L0005733 ,

L0005734 , L0005735 , L0005736 , L0005737 , L0005738 , L0005739 , L0005740 ,
L0005741 ,

Residential
L0005742 , L0005743 , L0005744 , L0005745 , L0005746 , L0005747 , L0005748 ,
L0005749 ,

L0005750 , L0005751 , L0005752 , L0005753 , L0005754 , L0005755 , L0005756 ,
L0005757 ,

L0005758 , L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 ,
L0005765 ,

L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
L0005773 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID URBAN POP SOURCE IDs
-------- --------- ----------

L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
L0005781 ,

L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 , L0005788 ,
L0005789 ,

L0005790 , L0005791 , L0005792 , L0005793 , L0005794 , L0005795 , L0005796 ,
L0005797 ,

L0005798 , L0005799 , L0005800 , L0005801 , L0005802 , L0005803 , L0005804 ,
STCK1 ,

STCK2 , STCK3 , STCK4 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004496     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004497     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004498     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  55
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004499     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004500     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004501     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004502     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004503     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
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   PAGE  56
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004504     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004505     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004506     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004507     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004508     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  57
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004509     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
                                                    Residential
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004510     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004511     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004512     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004513     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004514     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004515     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004516     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004517     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004518     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  59
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0004519     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004520     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004521     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   15:38:09

   PAGE  60
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004529     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004530     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004531     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004535     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004536     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004537     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004538     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004539     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004540     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004541     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004542     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004543     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 64
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  65
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004549     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004550     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004551     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004552     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004553     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  66
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004554     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004555     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004556     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004557     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004558     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  67
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004559     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004560     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004561     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004562     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
                                                    Residential
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004563     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  68
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004564     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004565     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004566     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004567     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004568     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  69
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004569     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004570     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004571     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004572     ; SOURCE TYPE = VOLUME   :
```

```
                                                    Residential
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004573     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  70
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004574     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004575     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004576     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004577     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004578     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  71
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004579     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004580     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004581     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004582     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004583     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  72
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004584     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004585     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004586     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004587     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004588     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004589     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004590     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004591     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004592     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004593     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  74
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004594     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004595     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004598     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  75
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004599     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004600     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004601     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004602     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004603     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004604     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004605     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004606     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004607     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004608     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  77
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004609     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004610     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004611     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004612     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004613     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  78
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004614     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004615     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004616     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004617     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004618     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004619     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004620     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004621     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004622     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004623     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004624     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004626     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004627     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004628     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004629     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004630     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004631     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004632     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004633     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR

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SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004639     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004640     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004641     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004642     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004643     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004644     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004645     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004646     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004647     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004648     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004649     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004650     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004651     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004652     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004653     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 86
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  87
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004659     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004660     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004661     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004662     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004663     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  88
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004664     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004665     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004666     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004667     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004668     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  89
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004669     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004670     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004671     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004672     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004673     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  90
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004674     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004675     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004676     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004677     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004678     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  91
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004679     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004680     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004681     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004682     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004683     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  92
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004684     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004685     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004686     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004687     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004688     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  93
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004689     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004690     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004691     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004692     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004693     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
    06/30/16
 *** AERMET - VERSION 14134 ***   *** ***
   15:38:09

   PAGE 94
 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004694     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004695     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004696     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004697     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004698     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  95
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004699     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004700     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004701     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004702     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004703     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004704     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004705     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004706     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004707     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004708     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  97
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004709     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004710     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004711     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004712     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004713     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  98
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004714     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004715     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004716     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004717     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004718     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE  99
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004719     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004720     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004721     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004722     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004723     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 100
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004724     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004725     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004726     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004727     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004728     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 101
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004729     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004730     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004731     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004732     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004733     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004734     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004735     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004736     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004737     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004738     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 103
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004739     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004740     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004741     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004742     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004743     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004749     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004750     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004751     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004752     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004753     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004754     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004755     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004756     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004757     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004758     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004759     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004760     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004761     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004762     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004763     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004764     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004767     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004768     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 109
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004769     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004770     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004771     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004772     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 110
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004775     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004776     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004777     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004778     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 111
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004779     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004780     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004781     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004782     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004783     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 112
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004784     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004785     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004786     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004787     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004788     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 113
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004789     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004790     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004791     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004792     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004793     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 114
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004794     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004795     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004796     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004797     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004798     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004799     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004800     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004801     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004802     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004803     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 116
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004804     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004805     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004806     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004807     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004808     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 117
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004809     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004810     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004811     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004812     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004813     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 118
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004814     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004815     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004816     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004817     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004818     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 119
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004819     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004820     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004821     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004822     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004823     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004824     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004825     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004826     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004827     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004828     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 121
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004829     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004830     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004831     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004832     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004833     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004834     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004835     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004836     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004837     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004838     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 123
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004839     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004840     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004841     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004842     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004843     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 124
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004844     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004845     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004846     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004847     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004848     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004849     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004850     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004851     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004852     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004853     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 126
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0004854     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004855     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004856     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004857     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004858     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   15:38:09

   PAGE 127
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004864     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004865     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004866     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004867     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004868     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004869     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004870     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004871     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004872     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004873     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 131
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 132
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004884     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004885     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004886     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004887     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004888     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 133
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004889     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004890     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004891     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004892     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004893     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 134
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004894     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004895     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004896     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004897     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004898     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 135
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004899     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004900     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004901     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004902     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004903     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 136
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004904     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004905     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004906     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004907     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004908     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 137
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004909     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004910     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004911     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004912     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004913     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 138
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004914     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004915     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004916     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004917     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004918     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 139
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004919     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004920     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004921     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004922     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004923     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 140
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004924     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004925     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004926     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004927     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004928     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004929     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004930     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0004931     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004932     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004933     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 142
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004934     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004935     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004936     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004937     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004938     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004939     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004940     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004941     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004942     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004943     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 144
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004944     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0004945     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004946     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004947     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004948     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 145
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004949     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004950     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004951     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004952     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004953     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004954     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004955     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004956     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004957     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004958     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004959     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004960     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004961     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004962     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004963     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0004964     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004965     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004966     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004967     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004968     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
```

```
SCALAR
 - - -
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```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004974     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004975     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004976     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004977     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004978     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004979     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004980     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004981     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004982     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004983     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004984     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004985     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004986     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004987     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004988     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 153
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 154
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004994     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004995     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004996     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004997     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0004998     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 155
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0004999     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005000     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005001     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005002     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005003     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 156
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005004     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005005     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005006     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005007     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005008     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 157
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005009     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005010     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005011     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005012     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005013     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 158
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005014     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005015     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005016     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005017     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005018     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 159
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005019     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005020     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005021     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005022     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005023     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 160
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005024     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005025     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005026     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005027     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005028     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005029     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005030     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005031     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005032     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005033     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 162
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005034     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005035     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005036     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005037     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005038     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005039     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005040     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005041     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005042     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005043     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 164
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005044     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005045     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005046     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005047     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005048     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 165
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005049     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005050     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005051     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005052     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005053     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005054     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005055     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005056     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005057     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005058     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005059     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005060     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005061     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005062     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 168
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005065     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005066     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005067     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005068     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005069     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005070     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005071     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005072     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005073     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005074     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005075     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005076     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005077     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005078     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005084     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005085     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005086     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005087     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005088     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005089     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005090     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005091     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005092     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005093     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005094     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005095     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005096     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005097     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005098     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005099     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005100     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005101     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005102     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005103     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 176
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005104     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005105     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005106     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005107     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005108     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 177
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005109     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005110     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005111     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005112     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005113     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 178
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005114     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005115     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005116     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005117     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005118     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 179
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005119     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005120     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005121     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005122     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005123     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 180
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005124     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005125     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005126     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005127     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005128     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005129     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005130     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005131     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005132     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005133     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005134     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005135     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005136     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005137     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005138     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 183
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005139     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005140     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005141     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005142     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005143     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005144     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005145     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005146     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005147     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005148     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 185
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005149     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005150     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005151     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005152     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005153     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 186
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005154     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005155     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005156     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005157     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005158     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005159     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005160     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005161     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005162     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005163     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005164     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005165     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005166     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005167     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005168     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005169     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005170     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005171     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005172     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005173     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 190
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005174     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005175     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005176     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005177     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005178     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 191
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005179     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005180     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005181     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005183     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005184     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005185     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005186     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005187     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005188     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

```
- - - - - - - -


 SOURCE ID = L0005189     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005190     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005193     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   15:38:09

   PAGE 194
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
```

```
                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005199     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005200     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005201     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005202     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005203     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005204     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005205     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005206     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005207     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005208     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005209     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005210     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005211     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005212     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005213     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 198
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 199
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005219     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005220     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005221     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005222     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005223     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 200
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005224     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005225     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005226     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005227     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005228     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 201
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005229     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005230     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005231     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005232     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
                                                    Residential
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005233     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 202
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005234     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005235     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005236     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005237     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005238     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 203
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005239     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005240     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005241     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005242     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005243     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 204
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005244     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005245     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005246     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005247     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005248     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 205
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005249     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005250     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005251     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005252     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005253     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 206
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005254     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005255     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005256     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005257     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005258     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 207
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005259     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005260     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005261     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005262     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005263     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 208
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005264     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005265     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005266     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005267     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005268     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 209
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005269     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005270     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005271     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005272     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005273     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 210
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005274     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005275     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005276     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005277     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005278     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005279     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005280     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005281     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005282     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005283     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 212
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005284     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005285 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005286 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005287 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0005288 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005290     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005291     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005292     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005293     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005294     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005295     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005296     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005297     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005298     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005299     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005300     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005301     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005302     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005303     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR

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SCALAR
 - - -
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005309     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005310     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005311     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005312     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005313     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005314     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005318     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005319     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005320     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005321     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005322     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005323     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 220
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 221
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005329     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005330     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005331     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005332     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005333     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 222
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005334     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005335     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005336     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005337     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005338     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 223
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005339     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005340     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005341     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005342     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

SOURCE ID = L0005343 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 224
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005348     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 225
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005349     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005350     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005351     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005352     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005353     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 226
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005354     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005355     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005356     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005357     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005358     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 227
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005359     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005360     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005361     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005362     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005363     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 228
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005364     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005365     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005366     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005368     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 229
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005369     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005370     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005371     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005372     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005373     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005374     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005375     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005376     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005377     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005378     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 231
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005379     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005380     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005381     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005382     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005383     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 232
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005384     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005385     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005386     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005387     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005388     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005389     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005390     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005391     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005392     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005393     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 234
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005394     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005395     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005396     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005397     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005398     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 235
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005399     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005400     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005401     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005405     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005406     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005407     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005408     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005409     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005410     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005411     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005412     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005413     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005419     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005420     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005421     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005422     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005423     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005424     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005425     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005426     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005427     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005428     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005429     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005430     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005431     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005432     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005433     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005434     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005435     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005436     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005437     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005438     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 243
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005439     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005440     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005441     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005442     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005443     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 244
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005444     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005445     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005446     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005447     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005448     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 245
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005449     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005450     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005451     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005452     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005453     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 246
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005454     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005455     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005456     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005457     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005458     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 247
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005459     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005460     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005461     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005462     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005463     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005464     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005465     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005466     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005467     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005468     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005469     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005470     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005471     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005472     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005473     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 250
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005474     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005475     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005476     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005477     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005478     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005479     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005480     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005481     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005482     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005483     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 252
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005484     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005485     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005486     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005487     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005488     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 253
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005489     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005490     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005491     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005492     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005493     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005494     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005495     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005496     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005497     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005498     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                       ***
   15:38:09

   PAGE 255
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005499     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005500     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005501     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005502     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005503     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 256
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005504     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005505     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005506     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005507     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005508     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 257
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005509     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005510     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005511     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005512     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005513     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 258
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005514     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005515     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005516     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005517     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005518     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005519     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005520     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005521     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - -


 SOURCE ID = L0005524     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005525     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005526     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005527     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005528     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



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                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *
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                                                   Residential
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005535     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005536     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005537     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005538     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005539     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005540     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005541     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005542     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005543     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005544     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005545     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005546     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005547     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005548     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 265
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 266
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005554     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005555     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005556     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005557     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005558     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
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```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 267
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005559     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005560     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005561     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005562     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005563     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 268
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005564     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005565     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005566     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005567     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005568     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 269
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005569     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005570     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005571     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005572     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005573     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 270
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005574     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005575     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005576     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005577     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005578     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 271
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005579     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005580     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005581     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005582     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005583     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 272
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005584     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005585     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005586     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005587     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005588     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 273
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005589     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005590     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005591     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005592     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005593     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005594     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005595     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005598     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 275
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005599     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005600     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005601     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005602     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005603     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 276
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005604     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005605     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005606     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005607     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005608     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005609     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005610     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005611     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005612     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005613     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 278
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005614     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005615     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005616     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005617     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005618     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 279
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005619     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005620     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005621     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005622     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005623     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005624     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005626     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005627     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005628     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005629     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005630     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005631     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005632     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005633     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005634     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005635     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005636     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005637     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005638     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```


 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR

```
SCALAR
 - - -
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005644     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005645     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005646     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005647     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005648     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005649     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005650     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005651     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005652     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005653     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005654     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005655     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005656     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005657     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005658     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005659     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005660     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005661     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005662     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005663     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 288
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005664     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005665     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005666     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005667     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005668     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 289
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005669     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005670     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005671     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005672     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005673     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 290
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005674     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005675     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005676     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005677     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

SOURCE ID = L0005678 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 291
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR
- - - -

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005683     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 292
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005684     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005685     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005686     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005687     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005688     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 293
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005689     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005690     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005691     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005692     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005693     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 294
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005694     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005695     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005696     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005697     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005698     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 295
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005699     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005700     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005701     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005702     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005703     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 296
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005704     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005705     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005706     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005707     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005708     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005709     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005710     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005711     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005712     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005713     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 298
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005714     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005715     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005716     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005717     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005718     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005719     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005720     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005721     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005722     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005723     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005724     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
                                                   Residential
 SOURCE ID = L0005725     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005726     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005727     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005728     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 301
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005729     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = L0005730     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005731     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005732     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005733     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 302
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005734     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005735     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005736     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005737     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005738     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005739     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

```
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005740     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005741     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005742     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005743     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 304
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

```
 SOURCE ID = L0005744     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005745     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005746     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005747     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005748     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 305
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
```

```
 - - -
```

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005754     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005755     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005756     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005757     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005758     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005759     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005760     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005761     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005762     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005763     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005764     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005767     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005768     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 309
**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005769     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005770     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005771     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005772     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
```

```
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 310
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005775     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005776     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005777     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005778     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

```
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 311
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005779     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005780     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005781     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005782     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005783     ; SOURCE TYPE = VOLUME   :
```

```
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 312
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005784     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005785     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005786     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005787     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005788     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 313
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005789     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005790     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005791     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005792     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

```
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005793     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 314
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005794     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005795     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005796     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005797     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
```

```
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005798     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005799     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005800     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005801     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0005802     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0005803     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0005804     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK1        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK2        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

```
.00000E+00


 SOURCE ID = STCK3        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = STCK4        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 317
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                     (METERS)

     ( 480106.8, 3748414.6,     446.0,     780.0,       0.0);         ( 480183.6, 3748455.4,     446.0,     780.0,
     0.0);
     ( 480229.6, 3748802.5,     449.2,     780.0,       0.0);         ( 479799.0, 3748866.3,     450.7,     780.0,
     0.0);
     ( 480729.6, 3746810.3,     459.0,     780.0,       0.0);

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                        ***
   15:38:09

   PAGE 318
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                         *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                                                          (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1
1 1
```

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\ISCC\School\School.isc ***
06/30/16
*** AERMET - VERSION 14134 *** *** ***
15:38:09

PAGE 319
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\peri8.sfc Met Version: 14134
Profile file: ..\peri8.PFL
Surface format: FREE

Profile format: FREE

Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5
07	01	01	1	11	110.0	0.109	1.374	0.009	810.	87.	-1.0	0.19	1.00	0.23	0.50	95.	9.1	284.9	5.5
07	01	01	1	12	125.7	0.201	1.589	0.018	1095.	216.	-5.5	0.19	1.00	0.22	1.30	94.	9.1	288.1	5.5
07	01	01	1	13	121.7	0.287	1.641	0.022	1248.	369.	-16.6	0.19	1.00	0.22	2.20	24.	9.1	291.4	5.5
07	01	01	1	14	102.8	0.414	1.559	0.021	1265.	639.	-59.1	0.19	1.00	0.23	3.60	13.	9.1	292.5	5.5
07	01	01	1	15	69.9	0.619	1.374	0.021	1276.	1169.	-291.2	0.19	1.00	0.27	5.80	318.	9.1	292.0	5.5

```
                                                    Residential
 07 01 01   1 16   16.8  0.607  0.856  0.021 1277. 1135.  -1137.8  0.19   1.00   0.36    5.80  329.    9.1  291.4
 5.5
 07 01 01   1 17  -42.2  0.437 -9.000 -9.000 -999.  720.    169.3  0.19   1.00   0.64    4.50  333.    9.1  289.9
 5.5
 07 01 01   1 18  -18.5  0.353 -9.000 -9.000 -999.  510.    204.1  0.19   1.00   1.00    3.60  305.    9.1  288.8
 5.5
 07 01 01   1 19  -42.3  0.437 -9.000 -9.000 -999.  692.    168.7  0.19   1.00   1.00    4.50  276.    9.1  287.5
 5.5
 07 01 01   1 20  -32.3  0.334 -9.000 -9.000 -999.  470.     98.6  0.19   1.00   1.00    3.60  323.    9.1  287.5
 5.5
 07 01 01   1 21  -36.7  0.380 -9.000 -9.000 -999.  562.    128.3  0.19   1.00   1.00    4.00  322.    9.1  288.1
 5.5
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00   1.00    4.50   30.    9.1  288.1
 5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00   1.00    4.00  343.    9.1  287.0
 5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00   1.00    1.80  155.    9.1  283.8
 5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\ISCC\School\School.isc                          ***
    06/30/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
   15:38:09

   PAGE 320
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                   *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5 YEARS FOR SOURCE GROUP: ALL
 ***
                                 INCLUDING SOURCE(S):     L0004494    , L0004495    , L0004496    , L0004497    ,
L0004498    ,
                L0004499    , L0004500    , L0004501    , L0004502    , L0004503    , L0004504    , L0004505    ,
L0004506    ,
                L0004507    , L0004508    , L0004509    , L0004510    , L0004511    , L0004512    , L0004513    ,
L0004514    ,
                L0004515    , L0004516    , L0004517    , L0004518    , L0004519    , L0004520    , L0004521    ,
. . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                        ** CONC OF DPM      IN MICROGRAMS/M**3                          **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)   Y-COORD (M)        CONC
 - - -
```

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                                   ** CONC OF DPM      IN MICROGRAMS/M**3                          **

NETWORK
GROUP ID                       AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE
GRID-ID
- - - -
```

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APPENDIX 5.2:

RISK CALCULATIONS

Table A1

Quantification of Carcinogenic Risks

Residential Exposure Scenario

Mobile Sources - Diesel Particulates

DOSEair = Cair x [BR/BW] x A x EF x (1 x 10^{-6})

RISKair = DOSEair x CPF x ED/AT

Cair	0.00065
DBR (l/kg)	302
EF (350/365)	0.95890411
conv factor	0.000001
DOSEair =	1.88233E-07
CPF	1.1E+00
ED	70
AT	70
RISKair =	2.07E-07
RISK Per Million =	0.21

Quantification of Non Carcinogenic Risks

Residential Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.00013

Table A2
Quantification of Carcinogenic Risks
Worker Exposure Scenario

Mobile Sources - Diesel Particulates

DOSEair = Cair x [BR/BW] x A x EF x (1 x 10^{-6})

RISKair = DOSEair x CPF x ED/AT

Cair	0.00414
DBR (l/kg)	149
EF (245/365)	0.671232877
conv factor	0.000001
DOSEair =	4.14057E-07
CPF	1.1E+00
ED	40
AT	70
RISKair =	2.60E-07
RISK Per Million =	0.26

Quantification of Non Carcinogenic Risks
Worker Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.000828

Table A3
Quantification of Carcinogenic Risks
School Child Exposure Scenario

Mobile Sources - Diesel Particulates

DOSEair = Cair x [BR/BW] x A x EF x (1 x 10^{-6})

RISKair = DOSEair x CPF x ED/AT

Cair	0.00003
DBR (l/kg)	581
EF (180/365)	0.493150685
conv factor	0.000001
DOSEair =	8.59562E-09
CPF	1.1E+00
ED	9
AT	70
RISKair =	1.22E-09
RISK Per Million =	0.001

Quantification of Non Carcinogenic Risks
School Child Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.000006

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APPENDIX 5.3:

DPM EMISSIONS FROM PROJECT TRUCKS

AVERAGE EMISSION FACTOR
SCAQMD 2018-2087

Speed	LHD1	MHD	HHD
0	0.433885	0.012737	0.00361
5	0.029018	0.013493	0.01346
25	0.01245	0.007038	0.00815

Speed	**Weighted Average Emissions**
0	**0.10001**
5	**0.01689**
25	**0.00890**

Year	Speed	LHD1	MHD	HHD
2018	0 mph	0.79237	0.318506	0.033047001
	5 mph	0.118906	0.264861	0.060229435
	25 mph	0.039063	0.105149	0.030573797
2019	0 mph	0.785893	0.265333	0.028932169
	5 mph	0.113867	0.200402	0.054609263
	25 mph	0.037792	0.085494	0.028215482
2020	0 mph	0.776866	0.152423	0.01632181
	5 mph	0.108467	0.067683	0.0413094
	25 mph	0.036392	0.047065	0.023472852
2021	0 mph	0.764808	0.018632	0.014388297
	5 mph	0.102795	0.014181	0.035796349
	25 mph	0.034878	0.008087	0.021145027
2022	0 mph	0.748926	0.015736	0.012631094
	5 mph	0.096792	0.012873	0.031840065
	25 mph	0.033228	0.007374	0.018749452
2023	0 mph	0.732006	0.007051	0.008043089
	5 mph	0.09067	0.006767	0.012539176
	25 mph	0.031516	0.003954	0.0075383
2024	0 mph	0.713873	0.006123	0.007278717
	5 mph	0.08443	0.006719	0.01247209
	25 mph	0.029748	0.003967	0.007532255
2025	0 mph	0.69507	0.005269	0.006630151
	5 mph	0.078217	0.006658	0.012365025
	25 mph	0.027963	0.003967	0.007496328
2026	0 mph	0.675079	0.004542	0.006035825
	5 mph	0.072089	0.006587	0.012221168
	25 mph	0.026177	0.003955	0.007433986
2027	0 mph	0.653271	0.003989	0.005502393
	5 mph	0.066183	0.006502	0.012079574
	25 mph	0.024426	0.00393	0.007370102

2028	0 mph	0.631137	0.003543	0.005066544
	5 mph	0.060559	0.006445	0.011959475
	25 mph	0.022738	0.003917	0.007315487
2029	0 mph	0.607532	0.003188	0.004550467
	5 mph	0.055156	0.006387	0.011806858
	25 mph	0.021097	0.0039	0.007240578
2030	0 mph	0.584502	0.002857	0.004058412
	5 mph	0.050141	0.006322	0.011648329
	25 mph	0.019555	0.003877	0.0071606
2031	0 mph	0.561275	0.00258	0.00368926
	5 mph	0.045479	0.00626	0.011516857
	25 mph	0.018103	0.003852	0.007093872
2032	0 mph	0.541441	0.00237	0.003383885
	5 mph	0.041392	0.006203	0.011385668
	25 mph	0.01681	0.003829	0.007026898
2033	0 mph	0.522448	0.002196	0.003078176
	5 mph	0.037788	0.006154	0.011261433
	25 mph	0.015652	0.003809	0.006964223
2034	0 mph	0.503866	0.002055	0.002750014
	5 mph	0.034529	0.006103	0.011132304
	25 mph	0.014593	0.003786	0.006899484
2035	0 mph	0.486447	0.001926	0.002495272
	5 mph	0.031578	0.00605	0.011031422
	25 mph	0.013629	0.003761	0.006849825
2036	0 mph	0.470384	0.001818	0.002352542
	5 mph	0.028981	0.005998	0.010971038
	25 mph	0.012773	0.003737	0.006823726
2037	0 mph	0.455082	0.00174	0.002239967
	5 mph	0.026618	0.005951	0.01092839
	25 mph	0.011989	0.003713	0.006805247
2038	0 mph	0.440642	0.001674	0.002146598
	5 mph	0.024519	0.005914	0.010904338
	25 mph	0.011288	0.003694	0.006796094
2039	0 mph	0.427796	0.001621	0.002035919
	5 mph	0.022675	0.005882	0.0108819
	25 mph	0.010669	0.003677	0.006790942
2040	0 mph	0.41617	0.001572	0.001957292
	5 mph	0.021118	0.005856	0.010872957
	25 mph	0.01014	0.003664	0.006790877
2041	0 mph	0.405665	0.001532	0.001893924
	5 mph	0.019763	0.005834	0.0108664
	25 mph	0.009679	0.003652	0.006791336
2042	0 mph	0.396259	0.0015	0.001841465
	5 mph	0.018617	0.005816	0.010863683
	25 mph	0.009287	0.003643	0.006794107
2043	0 mph	0.388144	0.001472	0.001799068
	5 mph	0.017696	0.005803	0.010863687
	25 mph	0.008967	0.003637	0.006798152
2044	0 mph	0.380136	0.001448	0.001752527
	5 mph	0.016747	0.005793	0.010861017
	25 mph	0.008648	0.003632	0.006801351

2045	0 mph	0.372913	0.001425	0.001703377
	5 mph	0.015908	0.005786	0.010855396
	25 mph	0.008367	0.003629	0.006803496
2046	0 mph	0.365937	0.001407	0.00165982
	5 mph	0.015092	0.005782	0.010851429
	25 mph	0.008099	0.003627	0.00680546
2047	0 mph	0.359557	0.001392	0.001625269
	5 mph	0.014363	0.005778	0.010849564
	25 mph	0.007862	0.003625	0.006806968
2048	0 mph	0.353391	0.001381	0.001588277
	5 mph	0.013649	0.005778	0.01085121
	25 mph	0.007633	0.003625	0.006808583
2049	0 mph	0.347599	0.001373	0.001557941
	5 mph	0.013005	0.005779	0.010855216
	25 mph	0.007427	0.003625	0.006810689
2050	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2051	0 mph	0.347599	0.001373	0.001557941
	5 mph	0.013005	0.005779	0.010855216
	25 mph	0.007427	0.003625	0.006810689
2052	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2053	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2054	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2055	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2056	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2057	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2058	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2059	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2060	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2061	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526

2062	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2063	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2064	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2065	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2066	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2067	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2068	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2069	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2070	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2071	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2072	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2073	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2074	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2075	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2076	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2077	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2078	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526

2079	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2080	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2081	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2082	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2083	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2084	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2085	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2086	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526
2087	0 mph	0.342374	0.001367	0.001534072
	5 mph	0.012445	0.00578	0.01086022
	25 mph	0.007248	0.003626	0.006813526

AVERAGE EMISSION FACTOR
SCAQMD 2018-2057

Speed	LHD1	MHD	HHD
0	0.501474	0.01838	0.00627
5	0.038897	0.016887	0.01550
25	0.01572	0.008565	0.00919

Speed	**Weighted Average Emissions**
0	**0.11750**
5	**0.02090**
25	**0.01052**

Year	Speed	LHD1	MHD	HHD
2018	0 mph	0.797224	0.278174	0.044570434
	5 mph	0.111528	0.221972	0.060043409
	25 mph	0.037058	0.088593	0.030634806
2019	0 mph	0.789742	0.227647	0.038305427
	5 mph	0.106225	0.164772	0.054504214
	25 mph	0.03572	0.070994	0.028300161
2020	0 mph	0.779549	0.130914	0.022508763
	5 mph	0.100705	0.057329	0.041607954
	25 mph	0.034289	0.039832	0.023662018
2021	0 mph	0.765814	0.015921	0.018815229
	5 mph	0.095027	0.012803	0.036249172
	25 mph	0.032775	0.007476	0.021383743
2022	0 mph	0.74834	0.013362	0.01484053
	5 mph	0.089172	0.011645	0.032311715
	25 mph	0.031165	0.006825	0.019005407
2023	0 mph	0.729799	0.005355	0.009751114
	5 mph	0.083296	0.006312	0.012803391
	25 mph	0.029521	0.003795	0.007623878
2024	0 mph	0.710253	0.004579	0.008709656
	5 mph	0.077412	0.006297	0.012704459
	25 mph	0.027851	0.003812	0.007607986
2025	0 mph	0.690394	0.003962	0.007741953
	5 mph	0.071631	0.006271	0.012554254
	25 mph	0.026186	0.003819	0.007556373
2026	0 mph	0.669535	0.003488	0.006950832
	5 mph	0.065988	0.006237	0.012384383
	25 mph	0.024536	0.003816	0.007485729
2027	0 mph	0.647001	0.003126	0.006078038
	5 mph	0.060594	0.006186	0.012193283
	25 mph	0.022931	0.0038	0.007402399
2028	0 mph	0.62464	0.002809	0.00555985
	5 mph	0.055507	0.006155	0.012061678

	25 mph	0.021395	0.003794	0.007345112
2029	0 mph	0.601184	0.00255	0.005005429
	5 mph	0.050674	0.006123	0.011905036
	25 mph	0.019917	0.003785	0.007270531
2030	0 mph	0.578314	0.002314	0.00447508
	5 mph	0.046191	0.006084	0.011742445
	25 mph	0.018527	0.00377	0.007190514
2031	0 mph	0.555789	0.002136	0.00398068
	5 mph	0.042066	0.006048	0.011595959
	25 mph	0.01723	0.003755	0.007118472
2032	0 mph	0.536566	0.001993	0.003689976
	5 mph	0.038468	0.006013	0.011474401
	25 mph	0.016077	0.00374	0.007057172
2033	0 mph	0.517997	0.001881	0.003395156
	5 mph	0.035267	0.005985	0.011357635
	25 mph	0.015034	0.003728	0.006999086
2034	0 mph	0.500242	0.00179	0.003088982
	5 mph	0.032423	0.005954	0.011239035
	25 mph	0.014092	0.003714	0.006940349
2035	0 mph	0.483189	0.001713	0.002824311
	5 mph	0.029788	0.005921	0.011138358
	25 mph	0.013216	0.003697	0.006892119
2036	0 mph	0.467738	0.001652	0.002627241
	5 mph	0.027502	0.005889	0.011064121
	25 mph	0.012449	0.003681	0.00686232
2037	0 mph	0.452947	0.001602	0.002475895
	5 mph	0.02541	0.005859	0.011012599
	25 mph	0.01174	0.003665	0.006841237

2038	0 mph	0.438979	0.001564	0.002344769
	5 mph	0.023538	0.005836	0.010979915
	25 mph	0.011101	0.003653	0.006829631
2039	0 mph	0.426504	0.001531	0.002235251
	5 mph	0.02188	0.005818	0.010961271
	25 mph	0.010532	0.003643	0.006824697
2040	0 mph	0.415137	0.001502	0.002130339
	5 mph	0.020462	0.005802	0.010947318
	25 mph	0.01004	0.003635	0.006823177
2041	0 mph	0.404953	0.001476	0.002037225
	5 mph	0.019241	0.00579	0.010934086
	25 mph	0.009614	0.003628	0.006821976
2042	0 mph	0.395858	0.001453	0.001969833
	5 mph	0.018211	0.00578	0.010928056
	25 mph	0.009252	0.003623	0.006823783
2043	0 mph	0.387965	0.001435	0.001912267
	5 mph	0.017379	0.005775	0.010923925
	25 mph	0.008954	0.003621	0.006826753
2044	0 mph	0.380329	0.001418	0.001848363
	5 mph	0.016539	0.005771	0.010915981
	25 mph	0.008663	0.003619	0.006828726
2045	0 mph	0.373428	0.001404	0.001783717
	5 mph	0.015791	0.005769	0.010905325
	25 mph	0.008406	0.003618	0.006829696
2046	0 mph	0.366773	0.001393	0.001725535
	5 mph	0.015057	0.005768	0.010896323
	25 mph	0.008158	0.003619	0.006830451
2047	0 mph	0.360684	0.001382	0.001667877
	5 mph	0.014402	0.005768	0.010884771
	25 mph	0.007939	0.003619	0.006830451
2048	0 mph	0.354783	0.001373	0.001628782
	5 mph	0.013752	0.00577	0.010886244
	25 mph	0.007725	0.00362	0.006831119
2049	0 mph	0.34925	0.001368	0.001595328
	5 mph	0.013164	0.005772	0.010889723
	25 mph	0.007532	0.003621	0.006832867
2050	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309

2051	0 mph	0.34925	0.001368	0.001595328
	5 mph	0.013164	0.005772	0.010889723
	25 mph	0.007532	0.003621	0.006832867
2052	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309
2053	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309
2054	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309
2055	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309
2056	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309
2057	0 mph	0.344114	0.001364	0.001556576
	5 mph	0.01263	0.005774	0.010892846
	25 mph	0.007358	0.003623	0.006834309

AVERAGE EMISSION FACTOR
SCAQMD 2018-2026

Speed	LHD1	MHD	HHD
0	0.742294	0.075933	0.01913
5	0.088998	0.054849	0.03057
25	0.03101	0.02544	0.01703

Speed	**Weighted Average Emissions**
0	**0.18848**
5	**0.04773**
25	**0.02159**

Year	Speed	LHD1	MHD	HHD
2018	0 mph	0.797224	0.278174	0.044570434
	5 mph	0.111528	0.221972	0.060043409
	25 mph	0.037058	0.088593	0.030634806
2019	0 mph	0.789742	0.227647	0.038305427
	5 mph	0.106225	0.164772	0.054504214
	25 mph	0.03572	0.070994	0.028300161
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	5 mph	0.100705	0.057329	0.041607954
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	5 mph	0.095027	0.012803	0.036249172
	25 mph	0.032775	0.007476	0.021383743
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	5 mph	0.089172	0.011645	0.032311715
	25 mph	0.031165	0.006825	0.019005407
2023	0 mph	0.729799	0.005355	0.009751114
	5 mph	0.083296	0.006312	0.012803391
	25 mph	0.029521	0.003795	0.007623878
2024	0 mph	0.710253	0.004579	0.008709656
	5 mph	0.077412	0.006297	0.012704459
	25 mph	0.027851	0.003812	0.007607986
2025	0 mph	0.690394	0.003962	0.007741953
	5 mph	0.071631	0.006271	0.012554254
	25 mph	0.026186	0.003819	0.007556373
2026	0 mph	0.669535	0.003488	0.006950832
	5 mph	0.065988	0.006237	0.012384383
	25 mph	0.024536	0.003816	0.007485729

Emission Rates - Residential Exposure (Average of emission factors for years 2018 through 2087)

Truck Emission Rates (70 year average)						
Source	Trucks Per Day	VMT [a] (miles/day)	Truck Emission Rate [b] (grams/mile)	Truck Emission Rate [b] (grams/idle-hour)	Daily Truck Emissions [c] (grams/day)	Modeled Emission Rates (g/second)
95% Inbound from I-215 Freeway	167	307.10	0.0089		2.86	3.315E-05
90% Outbound to I-215 Freeway	158	290.94	0.0089		2.71	3.140E-05
5% Inbound from Nandina Avenue	9	9.87	0.0089		0.09	1.066E-06
5% Outbound to Nandina Avenue	9	9.87	0.0089		0.09	1.066E-06
5% Outbound to Grove View Road	9	5.38	0.0089		0.05	5.809E-07
On-Site Idling	176			0.1000	4.40	5.093E-05
On-Site Travel	352	83.14	0.0169		1.42	1.639E-05

Emission Rates - Worker Exposure (Average of emission factors for years 2018 through 2057)

Truck Emission Rates (40 year average)						
Source	Trucks Per Day	VMT [a] (miles/day)	Truck Emission Rate [b] (grams/mile)	Truck Emission Rate [b] (grams/idle-hour)	Daily Truck Emissions [c] (grams/day)	Modeled Emission Rates (g/second)
95% Inbound from I-215 Freeway	167	307.10	0.0105		3.39	3.925E-05
90% Outbound to I-215 Freeway	158	290.94	0.0105		3.21	3.718E-05
5% Inbound from Nandina Avenue	9	9.87	0.0105		0.20	2.337E-06
5% Outbound to Nandina Avenue	9	9.87	0.0105		0.11	1.262E-06
5% Outbound to Grove View Road	9	5.38	0.0105		0.06	6.878E-07
On-Site Idling	176			0.1175	5.17	5.984E-05
On-Site Travel	352	83.14	0.0209		1.75	2.028E-05

Emission Rates - School Child Exposure (Average of emission factors for years 2018 through 2026)

Truck Emission Rates (9 year average)						
Source	Trucks Per Day	VMT [a] (miles/day)	Truck Emission Rate [b] (grams/mile)	Truck Emission Rate [b] (grams/idle-hour)	Daily Truck Emissions [c] (grams/day)	Modeled Emission Rates (g/second)
95% Inbound from I-215 Freeway	167	307.10	0.0216		7.03	8.135E-05
90% Outbound to I-215 Freeway	158	290.94	0.0216		6.66	7.707E-05
5% Inbound from Nandina Avenue	9	9.87	0.0216		0.23	2.615E-06
5% Outbound to Nandina Avenue	9	9.87	0.0216		0.23	2.615E-06
5% Outbound to Grove View Road	9	5.38	0.0216		0.12	1.426E-06
On-Site Idling	176			0.1885	8.29	9.598E-05
On-Site Travel	352	83.14	0.0477		4.00	4.634E-05

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.028571429	g/bhp-hr	weighted average (2018-2020 and 2021-2087)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	0.514857143	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	56	truck trip/day (one-way)
Idle Rate	840	idle minutes/day
	0.583333333	idle-hrs/hr
Total Emissions:	**0.000083426**	**g/s**
Emissions per TRU Source:	**0.000020856**	**g/s**

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.035	g/bhp-hr	weighted average (2018-2020 and 2021-2057)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	0.6307	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	56	truck trip/day (one-way)
Idle Rate	840	idle minutes/day
	0.583333333	idle-hrs/hr
Total Emissions:	**0.000102197**	**g/s**
Emissions per TRU Source:	**0.000025549**	**g/s**

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.086666667	g/bhp-hr	weighted average (2018-2020 and 2021-2026)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	1.561733333	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	56	truck trip/day (one-way)
Idle Rate	840	idle minutes/day
	0.583333333	idle-hrs/hr
Total Emissions:	**0.000253059**	**g/s**
Emissions per TRU Source:	**0.000063265**	**g/s**