Sycamore Canyon Business Park

MOBILE SOURCE DIESEL HEALTH RISK ASSESSMENT

CITY OF RIVERSIDE

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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
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	Sycamore Canyon Business Park
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 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.

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated immediately adjacent to the west of Building 2. At the MEIR, the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 1.64 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. As such, the Project will not cause a significant human health or cancer risk to adjacent residents.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located immediately adjacent to the east of Building 1. At the MEIW, the maximum incremental cancer risk impact at this location is 0.14 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 0.0004 which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent workers.

Cumulative Exposure:

The results of the analysis also indicate that the project will not result in a cumulatively considerable impact. Section 2.8 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
30 Year Exposure (2018 to 2047)	Maximum Exposed Residential Receptor	1.64	10	NO
25 Year Exposure (2018 to 2042)	Maximum Exposed Worker Receptor	0.14	10	NO
Time Period	**Location**	**Maximum Hazard Index**	**Significance Threshold**	**Exceeds Significance Threshold**
30 Year Exposure (2018 to 2047)	Maximum Exposed Residential Receptor	0.001	1.0	NO
25 Year Exposure (2018 to 2042)	Maximum Exposed Worker Receptor	0.0004	1.0	NO

1 INTRODUCTION

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

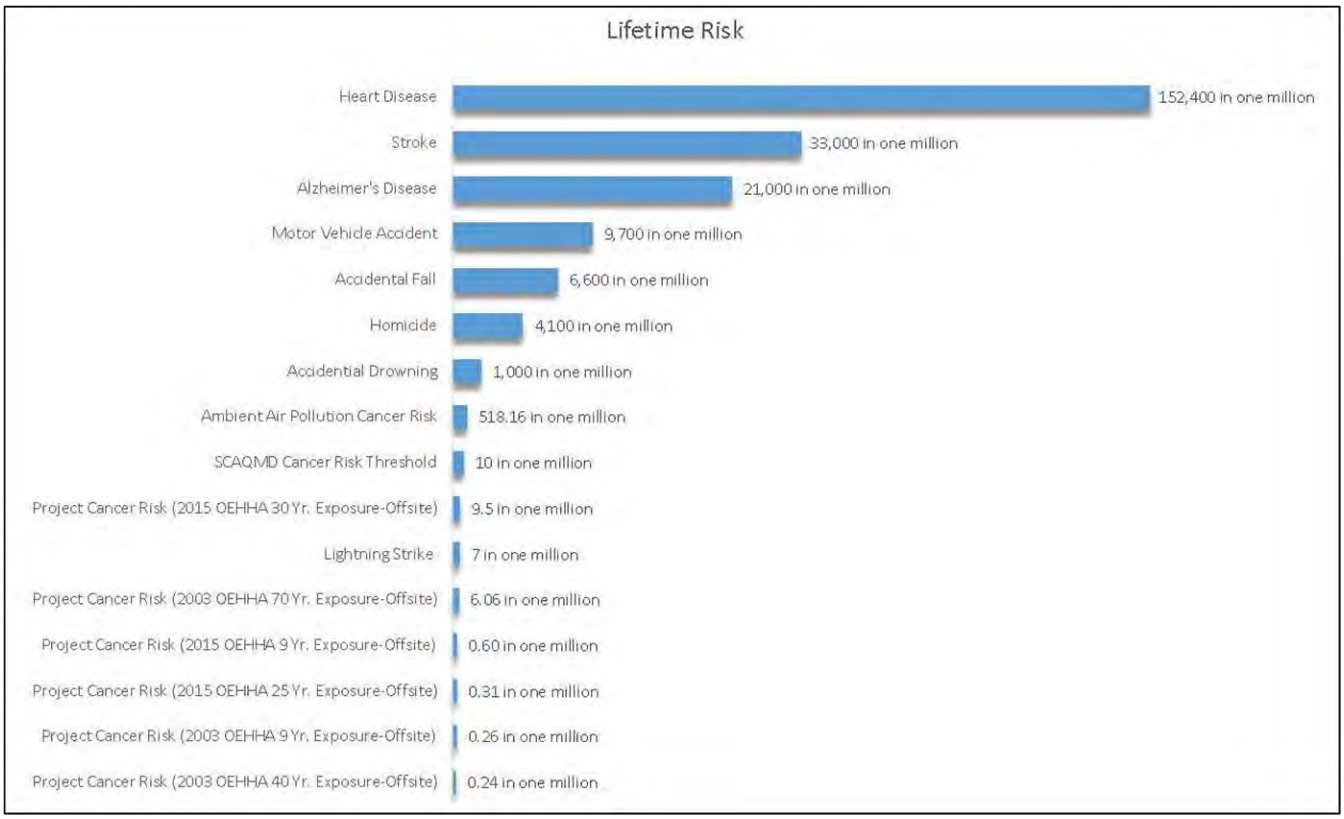
The South Coast Air Quality Management District (SCAQMD) issued a comment letter on the Notice of Preparation for the Sycamore Canyon Business Park CEQA Document on August 28, 2015[1]. Per the SCAQMD's comment letter, if a proposed Project is expected to generate/attract diesel trucks, which emit diesel 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 10 in one million standard is a very health-protective significance threshold. A risk level of 10 in one million implies a likelihood that up to 10 persons, 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 that is in addition to any cancer risk borne by a person not exposed to these air toxics. To put this risk in perspective, sample causes of death in the United States as well as the estimated risk of developing cancer from the Project or in the South Coast Air Basin are shown on Table 1-1. As an example, the risk of dying from accidental drowning is 1,000 in a million which is 100 times more than the SCAQMD's threshold of 10 in one million, the nearest comparison to 10 in one million is the 7 in one million lifetime chance that an individual would be struck by lightning.

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.

[1] http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2015/august/nopsycamore.pdf?sfvrsn=6

TABLE 1-1: LIFETIME RISK COMPARISON



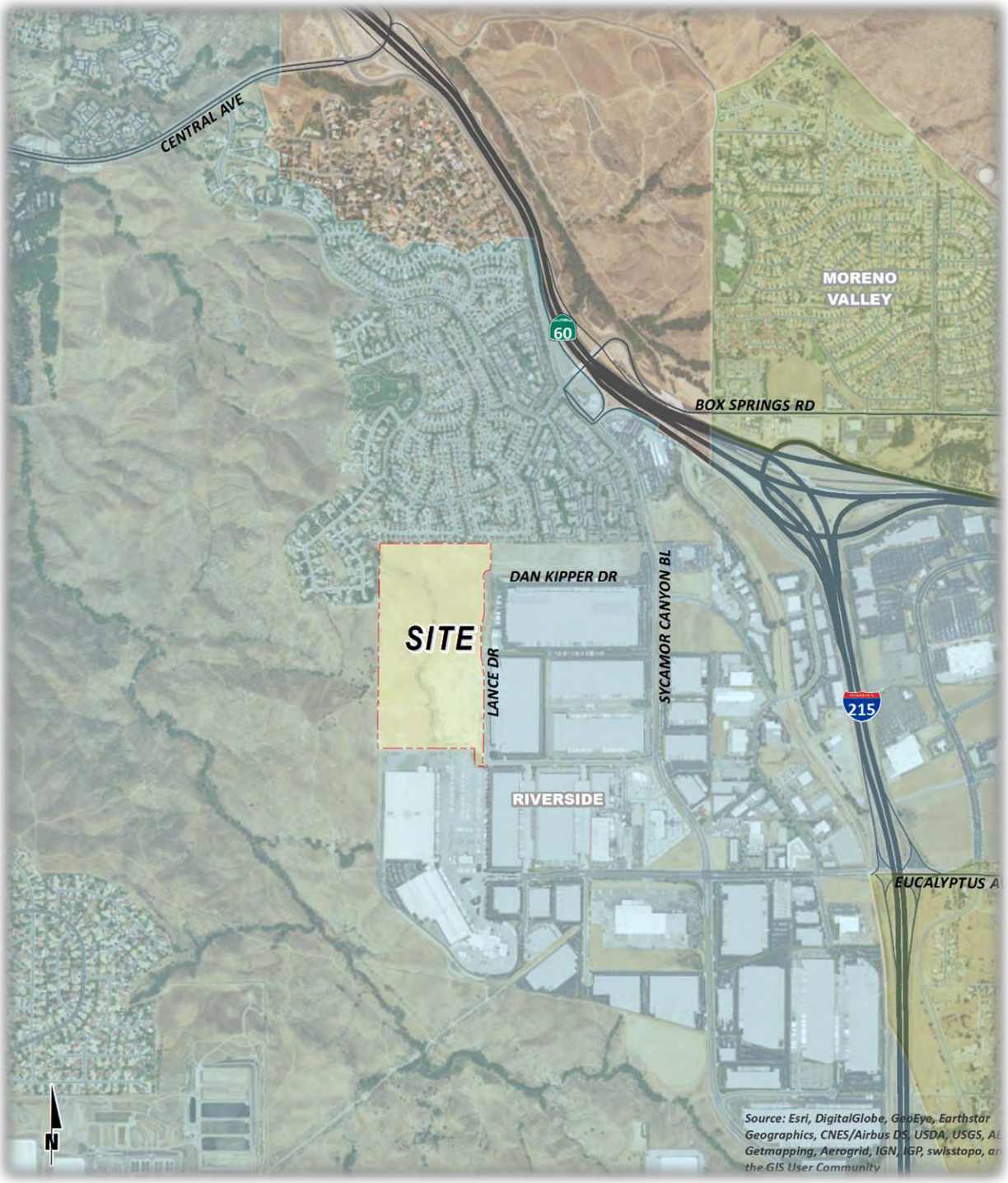
Projects that exceed the project-specific significance thresholds are considered by the SCAQMD to be cumulatively considerable. This is the reason project-specific and cumulative significance thresholds are the same. Conversely, projects that do not exceed the project-specific thresholds are generally 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 Sycamore Canyon Business Park site is located at the western terminus of Dan Kipper Drive, north and west of Lance Drive in the City of Riverside, as shown on Exhibit 1-A. The Project site is located within the northwestern portion of the *Sycamore Canyon Business Park Specific Plan*. Existing land uses in the Project study area include residential homes located north and west of the Project site, and existing industrial land uses located south and east of the Project site. The Interstate 215 (I-215) Freeway is located roughly one-half mile northeast of the Project site, and the March Air Reserve Base (MARB) is located approximately 3 miles southeast of the Project site.

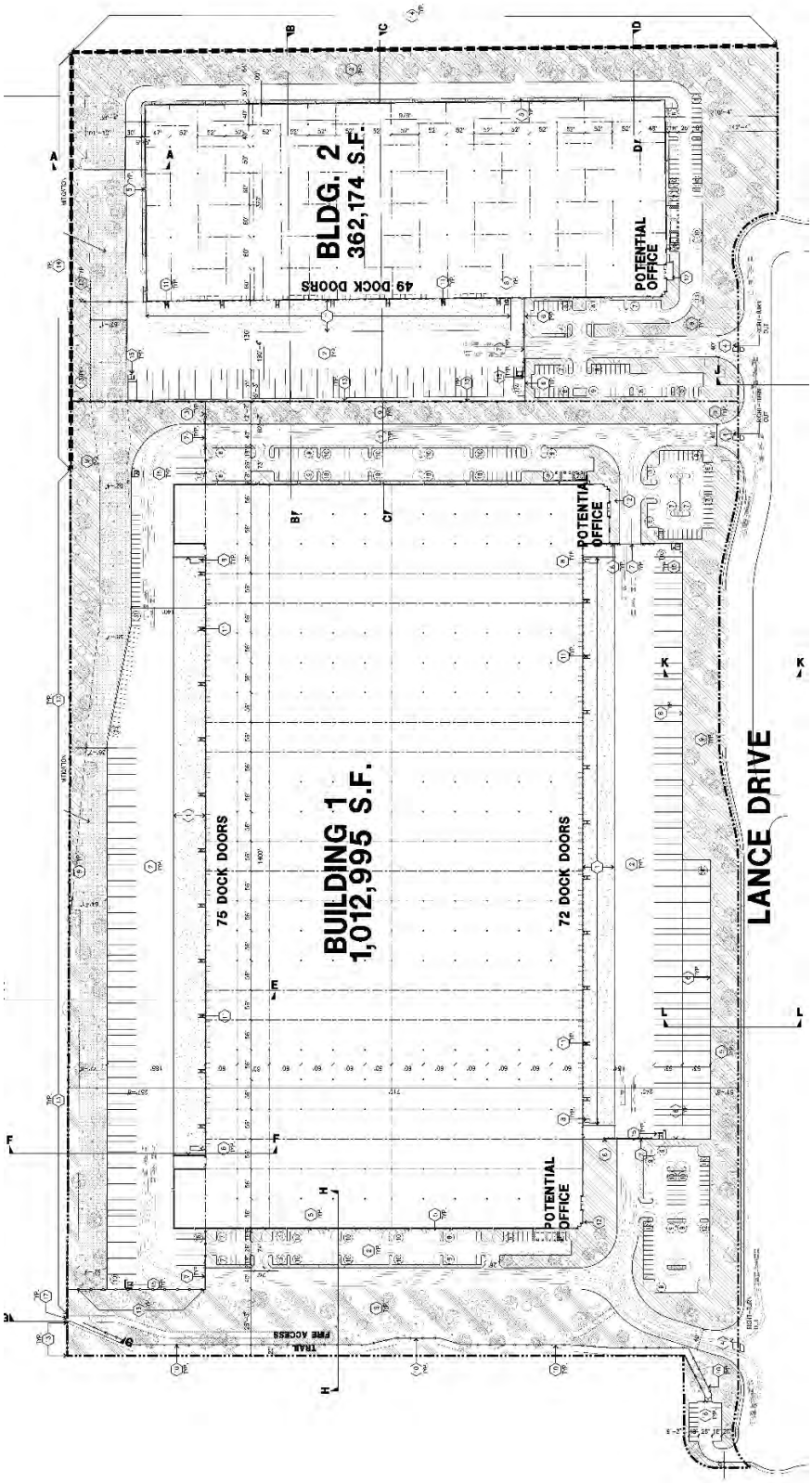
EXHIBIT 1-A: LOCATION MAP



1.2 PROJECT DESCRIPTION

The Project is proposed to consist of a two separate high-cube warehouse distribution center buildings totaling 1,375,169 square feet, as shown on Exhibit 1-B. The Project site is currently vacant. The Project is anticipated to be constructed and occupied by Year 2018.

EXHIBIT 1-B: SITE PLAN



2 BACKGROUND

2.1 EXISTING CONDITIONS TOXIC AIR CONTAMINANTS

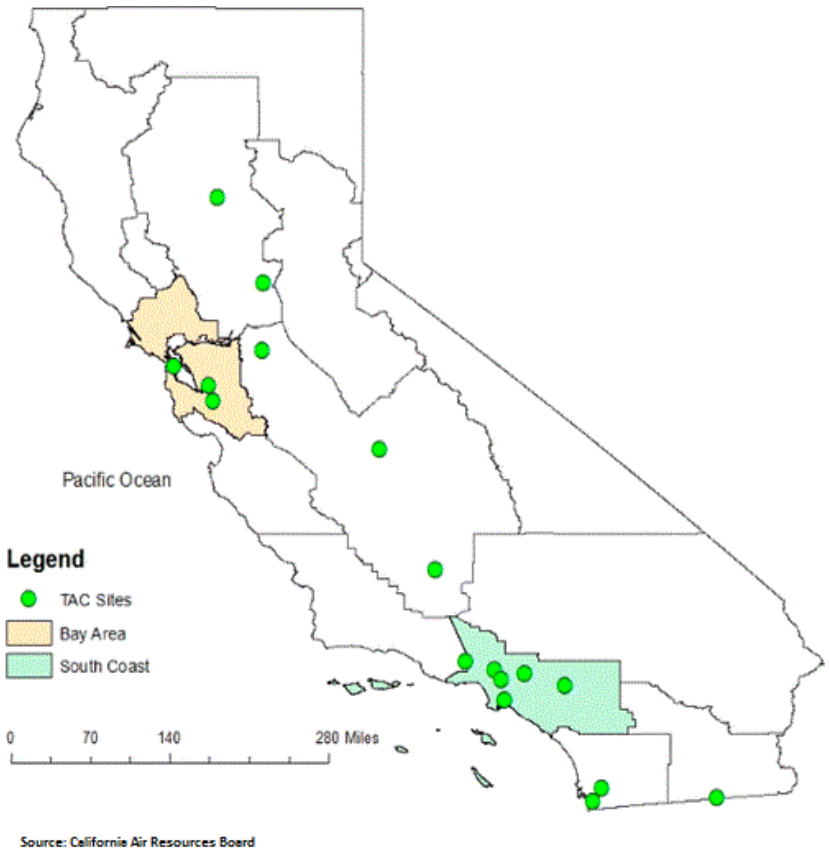
TOXIC AIR CONTAMINANTS (TACS) TRENDS

In 1984, as a result of public concern for exposure to airborne carcinogens, the CARB adopted regulations to reduce the amount of air toxic contaminant emissions resulting from mobile and area sources, such as cars, trucks, stationary products, and consumer products.

According to the *Ambient and Emission Trends of Toxic Air Contaminants in California* journal article which was prepared for CARB, results show that between 1990-2012, ambient concentration and emission trends for the seven TACs responsible for most of the known cancer risk associated with airborne exposure in California have declined significantly (3). The seven TACs studied shown below include those that are derived from mobile sources: diesel particulate matter (DPM), benzene, and 1,3-butadiene; those that are derived from stationary sources: perchloroethylene and hexavalent chromium; and those derived from photochemical reactions of emitted VOCs: formaldehyde and acetaldehyde[2]. TACs data was gathered at monitoring sites from both the Bay Area and South Coast Air Basins, as shown on Exhibit 2-A; Several of the sites in the SCAB include Reseda, Compton, Rubidoux, Burbank, and Fontana. The decline in ambient concentration and emission trends of these TACs are a result of various regulations CARB has implemented to address cancer risk.

[2] It should be noted that ambient DPM concentrations are not measured directly. Rather, a surrogate method using the coefficient of haze (COH) and elemental carbon (EC) is used to estimate DPM concentrations.

EXHIBIT 2-A: CALIFORNIA TOXIC AIR CONTAMINANT SITES

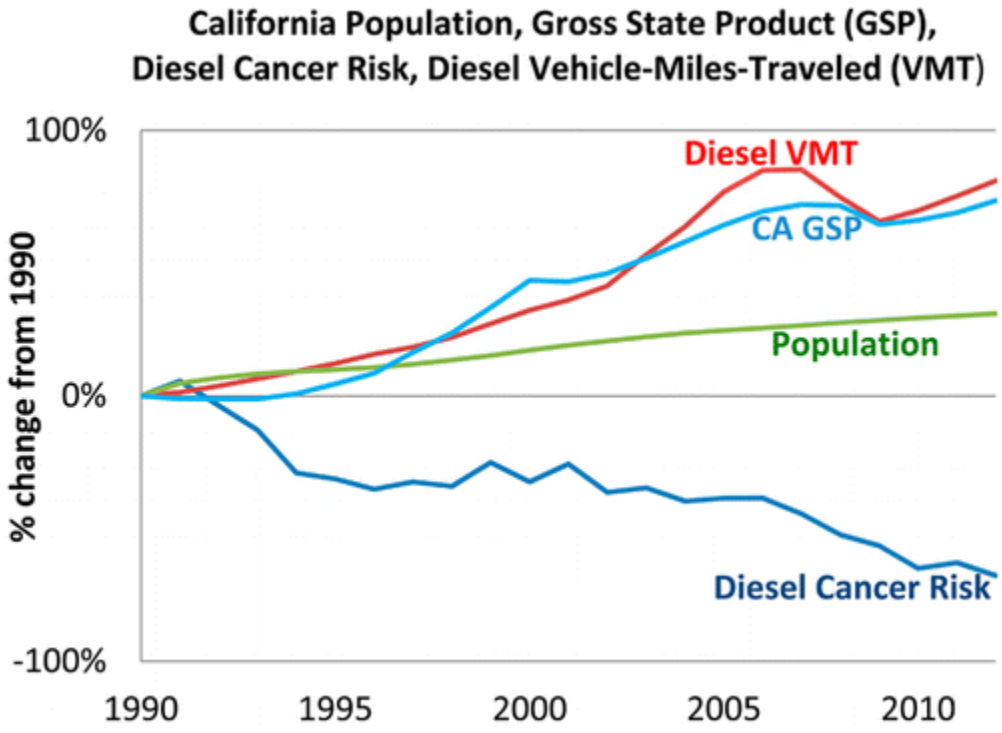


Mobile Source TACs

The CARB introduced two programs that aimed at reducing mobile emissions for light and medium duty vehicles through vehicle emissions controls and cleaner fuel. Since 1996, light-duty vehicles sold in California are equipped with California's second-generation On-Board Diagnostic (OBD-II) system as a result of about half of total car emissions stemming from emissions control device malfunctions. CARB's phase II Reformulated Gasoline (RFG-2) regulation, adopted in 1996, also led to a reduction of mobile source emissions. Through such regulations, benzene levels declined 88% from 1990-2012. 1,3-Butadiene concentrations also declined 85% from 1990-2012 as a result of the motor vehicle regulations (3).

In 2000, CARB's Diesel Risk Reduction Plan (DRRP) recommended the replacement and retrofit of diesel-fueled engines and the use of ultra-low-sulfur (<15ppm) diesel fuel. As a result of these measures, DPM concentrations have declined 68%, even though the state's population increased 31% and the amount of diesel vehicles miles traveled increased 81%, as shown on Exhibit 2-B. With the implementation of these diesel-related control regulations, ARB expects a DPM decline of 71% for 2000-2020.

EXHIBIT 2-B: DIESEL PARTICULATE MATTER AND DIESEL VEHICLE MILES TREND



Source: California Air Resources Board

Stationary Source TACs

Various regulations led to a decrease in perchloroethylene and hexavalent chromium, with a 92% and 86% decline, respectively. By 1993, several local air districts required dry cleaning businesses to use a carbon absorber and refrigerated condenser, as well as, dry-to-dry machines and closed-looped machines instead of vented transfer machines. Starting in 2003, California provided financial incentives for dry cleaners to use other solvents and soon after, the CARB banned the use of perchloroethylene in automotive products, aerosol coatings, and most consumer products. In 2007, CARB's dry cleaning regulation was amended to require phase-out of perchloroethylene machines by 2023, which would further reduce emissions to minimal levels (3).

Hexavalent chromium emissions began to decline in 1988 with the ARB-regulated regulations contributing to more than 97% emission reduction within four years. The various regulations include prohibiting the use of hexavalent chromium in cooling towers (1989), in motor vehicle and mobile equipment coatings (2001), and in thermal spraying operations (2005). By 2005, hexavalent chromium emissions were 99.97% less than in 1987, far exceeding expectations. In 2006, hexavalent chromium emissions were further reduced with the 2006 ARB regulation requiring add-on air pollution control devices and chemical fume suppressants.

Secondary TACs

Between 1996-2012, ambient concentrations of formaldehyde and acetaldehyde declined 22% and 21%, respectively. The decline in these TACs are attributed from increasingly stringent motor vehicle exhaust emission standards, vehicle fleet turnover, fuel reformulation, and the switch from MTBE (formaldehyde precursor) to ethanol in gasoline (3).

As previously discussed, ambient and emissions levels of TACs have reduced significantly from 1990-2012. The overall declining trend in TACs is expected to continue in California from implementation of toxic air controls.

DIESEL REGULATIONS

The CARB and the Ports of Los Angeles and Long Beach have adopted several iterations of regulations for diesel trucks that are aimed at reducing diesel particulate matter (DPM). More specifically, the CARB Drayage Truck Regulation (4), the CARB statewide On-road Truck and Bus Regulation (5), and the Ports of Los Angeles and Long Beach "Clean Truck Program" (CTP) require accelerated implementation of "clean trucks" into the statewide truck fleet (6). In other words, older more polluting trucks will be replaced with newer, cleaner trucks as a function of these regulatory requirements.

Moreover, the average statewide DPM emissions for Heavy Duty Trucks (HHDT), in terms of grams of DPM generated per mile traveled, will dramatically be reduced due to the aforementioned regulatory requirements.

Diesel emissions identified in this analysis would therefore overstate future DPM emissions since not all the regulatory requirements are reflected in the modeling.

CANCER RISK TRENDS

Based on information available from CARB, overall cancer risk throughout the basin has had a declining trend since 1990. In 1998, following an exhaustive 10-year scientific assessment process, the State of California Air Resources Board (ARB) identified particulate matter from diesel-fueled engines as a toxic air contaminant. The SCAQMD initiated a comprehensive urban toxic air pollution study, called MATES-II (for Multiple Air Toxics Exposure Study). MATES-II showed that average cancer risk in the SCAB ranges from 1,100 in a million to 1,750 in a million, with an average regional risk of about 1,400 in a million. Moreover, diesel particulate matter (DPM) accounts for more than 70 percent of the cancer risk.

In 2008 the SCAQMD prepared an update to the MATES-II study, referred to as MATES-III. MATES-III estimates the average excess cancer risk level from exposure to TACs is approximately 1,200 in one million basin-wide (a decrease in a regional risk by 200 in a million in comparison to the MATES-II study).

Nonetheless, the SCAQMD's most recent in-depth analysis of the toxic air contaminants and their resulting health risks for all Southern California was from the *Multiple Air Toxics Exposure*

Study in the South Coast Air Basin, MATES IV," which shows that cancer risk has decreased more than 50% between MATES III (2005) and MATES IV (2012) (7).

MATES-IV study represents the baseline health risk for a cumulative analysis. MATES-IV estimates the average excess cancer risk level from exposure to TACs is less than 400 in one million basin-wide. These model estimates were based on monitoring data collected at ten fixed sites within the South Coast Air Basin. 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 710.46 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. Cumulative Project generated TACs are limited to DPM.

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 the ARB. 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 California and is commonly used by the ARB to project changes in future emissions from on-road mobile sources (8). 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 the ARB's current understanding of how vehicles travel and how much they pollute. The EMFAC2014 model is needed to support the Air Resources Board'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 SCAQMD's jurisdiction. 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 near 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 and truck gate
- 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 model years for various exposure periods associated with assumptions for evaluating exposure to different receptor populations (e.g., sensitive, offsite worker and resident, respectively):

1) 30-year exposure: 2017 through 2046 (Residential Exposure Scenario)
2) 25-year exposure: 2017 through 2041 (Worker Exposure Scenario)

Calculated emission factors for each of these scenarios are shown in Tables 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 a highly conservative assumption as it assumes no fleet turnover or cleaner technology with lower emissions could 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 (8):

$Emissions_{speedA}$ (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;

TABLE 2-1: WEIGHTED AVERAGE DPM EMISSIONS FACTORS

2018-2047 – 30 Year Residential Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.10369 (g/idle-hr)
5	0.02301 (g/s)
25	0.01147 (g/s)
2018-2042 – 25 Year Worker Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.11152 (g/idle-hr)
5	0.02549 (g/s)
25	0.01249 (g/s)

$EF_{RunExhaust}$ (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 (5 minutes). The following equation was used to estimate the on-site vehicle idling emissions for each of the different vehicle classes (8):

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

60 minutes per hour / seconds per day

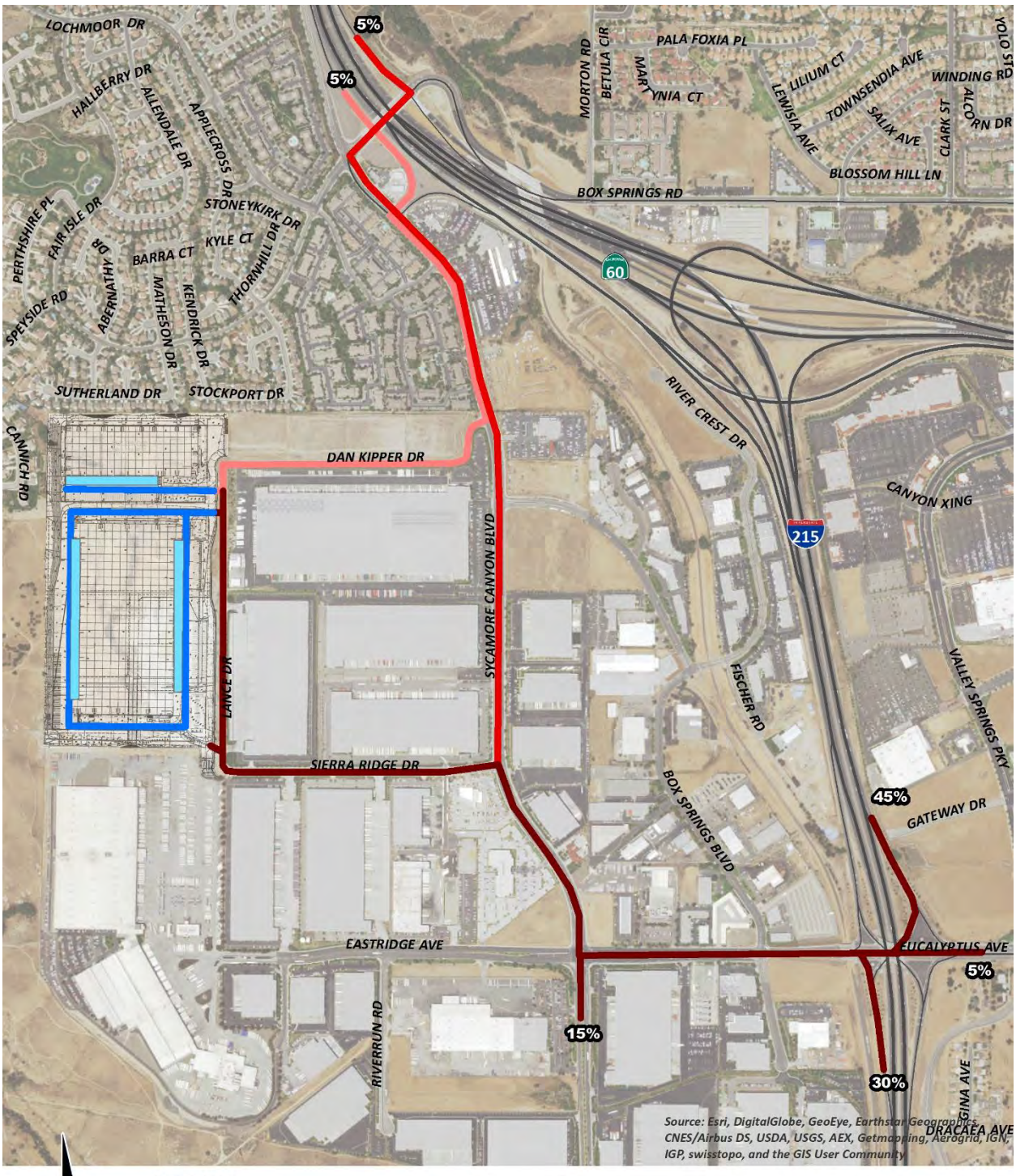
Where:

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

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

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 2.1. 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 2.3. The modeled emission sources are illustrated on Exhibit 2-C. 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) (9).

EXHIBIT 2-C: MODELED EMISSION SOURCES



On-site truck idling was estimated to occur as trucks enter and travel through the facility. The Project is required to comply with CARB's idling limit of 5 minutes.

Trip characteristics available from the report, Sycamore Canyon Industrial Buildings 1&2 Traffic Impact Analysis (Albert A. Webb Associates) 2016 were utilized in this analysis (9). It should be noted that the Project's traffic study presents the total Project vehicle trips in terms of Passenger Car Equivalents (PCEs) to recognize and acknowledge the effects of heavy vehicles at the study intersections. Notwithstanding, for purposes of this HRA, 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.

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 (10). 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 (11).

2.3 EXPOSURE QUANTIFICATION

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 (12).

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. Using the 95 percentile URF represents a very 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; in other words, SCAQMD assumes that residents spend 100% of their time at home outdoors and the SCAQMD does not factor in physical barriers (i.e., walls and housing structures) that may prevent the infiltration of DPM into the home. Further, based on empirical

data it is clear that the typical person spends the majority of their time indoors versus remaining outdoors for 24 hours a day, 350 days a year.[3]

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.

SCAQMD required model parameters are presented in Table 2-2 (10). The model requires additional input parameters including emission data and local meteorology. Meteorological data from the SCAQMD's Perris monitoring station (SRA 23) located approximately 8 miles northwest of the Project site was used to represent local weather conditions and prevailing winds (13).

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) 83 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 2.1.

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 (or denser) was placed at residential and worker locations pursuant to SCAQMD recommendations.

Discrete receptors were also placed at applicable structure locations for residential and worker property and not necessarily the boundaries of these uses. It should be noted that the primary purpose of receptor placement is focused on long-term exposure. For example, the HRA evaluates the potential health risks to residential and workers over a period of 30 or 25 years of exposure respectively. Furthermore, even though it is unlikely to occur in practical terms (because of the amount of time spend indoors), this study assumes that a resident, or worker would be exposed over a long-period for 12 or 24-hours per day at the structure they reside or work 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.

Furthermore, residential and worker receptors immediately adjacent to the Project site have been evaluated in the HRA. Any impacts to residents and workers located at other locations located further away from the Project site and the modeled receptors would be less than what has already been disclosed in the HRA.

Discrete variants for daily breathing rates, exposure frequency, and exposure duration were obtained from relevant distribution profiles presented in the 2015 OEHHA Guidelines. Table 2-3 summarizes the Exposure Parameters for Residents and Offsite Worker scenarios based on 2015 OEHHA Guidelines. Appendix 2.2 includes the detailed risk calculation and Appendix 2.3 includes the emissions outputs based on the 2015 OEHHA Guidelines. (14)

TABLE 2-3: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK

Exposure Parameter	Units	Residential	Worker
Exposure Frequency	days/year	350	240
Exposure Duration	years	30	25
Inhalation Rate	L/kg-day	352	271
Exposure Time	hours/day	24	12
Age Sensitivity Factor (ASF)		2.6	1

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 10 in one million implies a likelihood that up to 10 persons, 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. To put this risk in perspective, sample causes of death in the United States as well as the estimated risk of developing cancer from the Project or in the South Coast Air Basin (as previously shown) on Exhibit 1-A. As an example, the risk of dying from accidental drowning is 1,000 in a million which is 100 times more than the SCAQMD's threshold of 10 in one million, the nearest comparison to 10 in one million is the 7 in one million lifetime chance that an individual would be struck by lightning.

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 x 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 2015 OEHHA GUIDELINES

It should be noted that there has been a wide variety of debate on how the 2015 OEHHA Guidelines will be applied to CEQA projects. The OEHHA guidelines are geared toward addressing AB 2588 air toxic hotspot requirements, specifically (explained in further detail below). Notwithstanding that, the U.S. EPA has said that the age sensitivity factors (ASFs), should only be applied to pollutants that elicit a primary mutagenic mode of action. None of the Project's pollutants elicit a primary mutagenic mode of action (explained in further detail below).

A review of relevant guidance was conducted to determine applicability of the use of early life exposure adjustments to identified carcinogens. For risk assessments conducted under the auspices of The Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB2588), OEHHA applies specific adjustment factors to all carcinogens regardless of purported mechanism of action. However, the study relied upon U.S. EPA guidance relating to the use of early life exposure adjustment factors (*Supplemental Guidance for Assessing Susceptibility from Early-Life Exposure to Carcinogens*, EPA/630/R-003F) whereby adjustment factors are only considered when carcinogens act "through the mutagenic mode of action." A mutagen is a physical or chemical agent that changes genetic material, such as DNA, increasing the frequency of mutations to produce carcinogenic effects. The use of adjustment factors is recommended to account for the susceptibility of producing adverse health effects during early life stages from exposure to these mutagenic compounds. None of the carcinogens considered in the study for this Project elicit a mutagenic mode of action and, therefore, the use of age specific adjustment factors is not warranted. The study correctly used a lifetime exposure adjustment factor of 1.0.

By way of background, the Air Toxics "Hot Spots" Information and Assessment Act requires stationary sources (facilities) to report the type and quantity of substances they routinely release into the air. The regulation requires that toxic air emissions from facilities be quantified and compiled into an inventory according to criteria and guidelines developed by CARB, that each facility be prioritized to determine whether a risk assessment is conducted, that risk assessments be conducted according to methods developed by OEHHA and that the public be notified of significant risks. Please note that OEHHA clarifies its risk assessment's applicability by stating that "roadways are not part of the Hot Spots program because the program only addresses stationary sources."

It should be noted that neither the South Coast Air Quality Management District (SCAQMD) nor any other air agency in the Southern California region has adopted guidance on the applicability/use of ASFs under CEQA.

At the June 5, 2015 SCAQMD Board Meeting, the SCAQMD adopted the 2015 OEHHA guidelines for use in their permitting process. Notwithstanding, the SCAQMD acknowledged in their response to comments received on the revised permitting rules[4] that:

[4] See Response to Comment #13, Page A-7 and A-8 of the June 5, 2015 board meeting Agenda No. 28. http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2015/2015-jun1-028

> "The Proposed Amended Rules are separate from the CEQA significance thresholds. The SCAQMD staff is currently evaluating how to implement the Revised OEHHA Guidelines under CEQA. The SCAQMD staff will evaluate a variety of options on how to evaluate health risks under the Revised OEHHA Guidelines under CEQA. The SCAQMD staff will conduct public workshops to gather input before bringing recommendations to the Governing Board. In the interim, staff will continue to use the previous guidelines for CEQA determinations."

Further at a June 18, 2015 Association of Environmental Professionals Meeting, the SCAQMD staff (Ms. Jillian Wong, Ph.D.) stated that any new guidance regarding ASFs under CEQA for projects where SCAQMD is not the lead agency, will not be adopted until there is completion of a public process. At this time, no such process has commenced and no formal guidance has been adopted.

Lastly, as previously noted the SCAQMD is in the process of evaluating how the Revised OEHHA Guidelines will be applied to CEQA projects under their jurisdiction and currently recommends continued use of previous guidelines for CEQA determinations. In the rulemaking activity for the 2015 OEHHA guidelines as they apply to permitting projects, the SCAQMD also recommends use of the previous version of the OEHHA guidelines for spray booths and retail gasoline stations[5].

Similarly, the SJVAPCD has actually adopted a new significance threshold in conjunction with the 2015 OEHHA guidelines[6]. More specifically, in recognition of the impact that the 2015 OEHHA guidelines would have on CEQA, SJVAPCD has actually adopted a new maximally exposed individual risk numeric significance threshold of 20 in one million which is two times the prior SJVAPCD threshold of 10 in one million[7]. It should be noted that the SJVAPCD's adoption of the 2015 OEHHA guidelines for CEQA was part of a public process.

Notwithstanding, although not required by CEQA, the Project's potential health risks have been evaluated under the 2015 OEHHA Guidelines to determine if any additional impacts would occur. Consistent with the 2015 OEHHA Guidelines, the exposure duration was revised from 70 years to 30 years for the residential scenario and 40 years to 25 years for the worker scenario. Additionally, applicable ASFs and breathing rates consistent with 2015 OEHHA Guidelines were applied.

[5] See Page 3 of the June 5, 2015 board meeting Agenda No. 28. http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2015/2015-jun1-028

[6] http://www.valleyair.org/busind/pto/staff-report-5-28-15.pdf

[7] http://www.valleyair.org/transportation/0714-GAMAQI-TACs-Thresholds-of-Significance.pdf

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

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated immediately adjacent to the west of Building 2. At the MEIR, the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 1.64 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. As such, the Project will not cause a significant human health or cancer risk to adjacent residents. Exhibit 2-D illustrates the nearest modeled residential receptors and the MEIR.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located immediately adjacent to the east of Building 1. At the MEIW, the maximum incremental cancer risk impact at this location is 0.14 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 0.0004 which would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent workers. Exhibit 2-E illustrates the nearest modeled worker receptors and the MEIW.

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-D: NEAREST MODELED RESIDENTIAL RECEPTORS

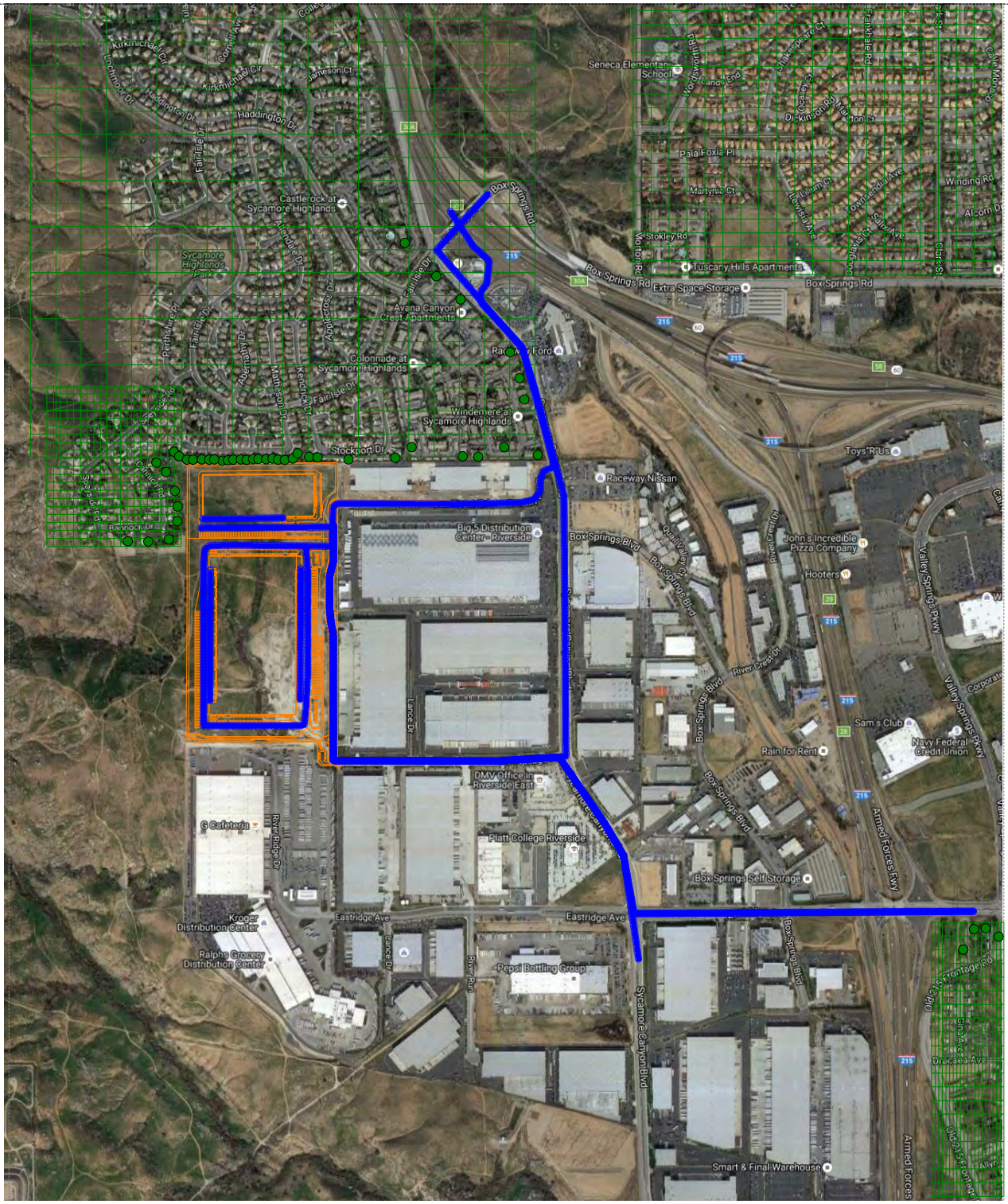
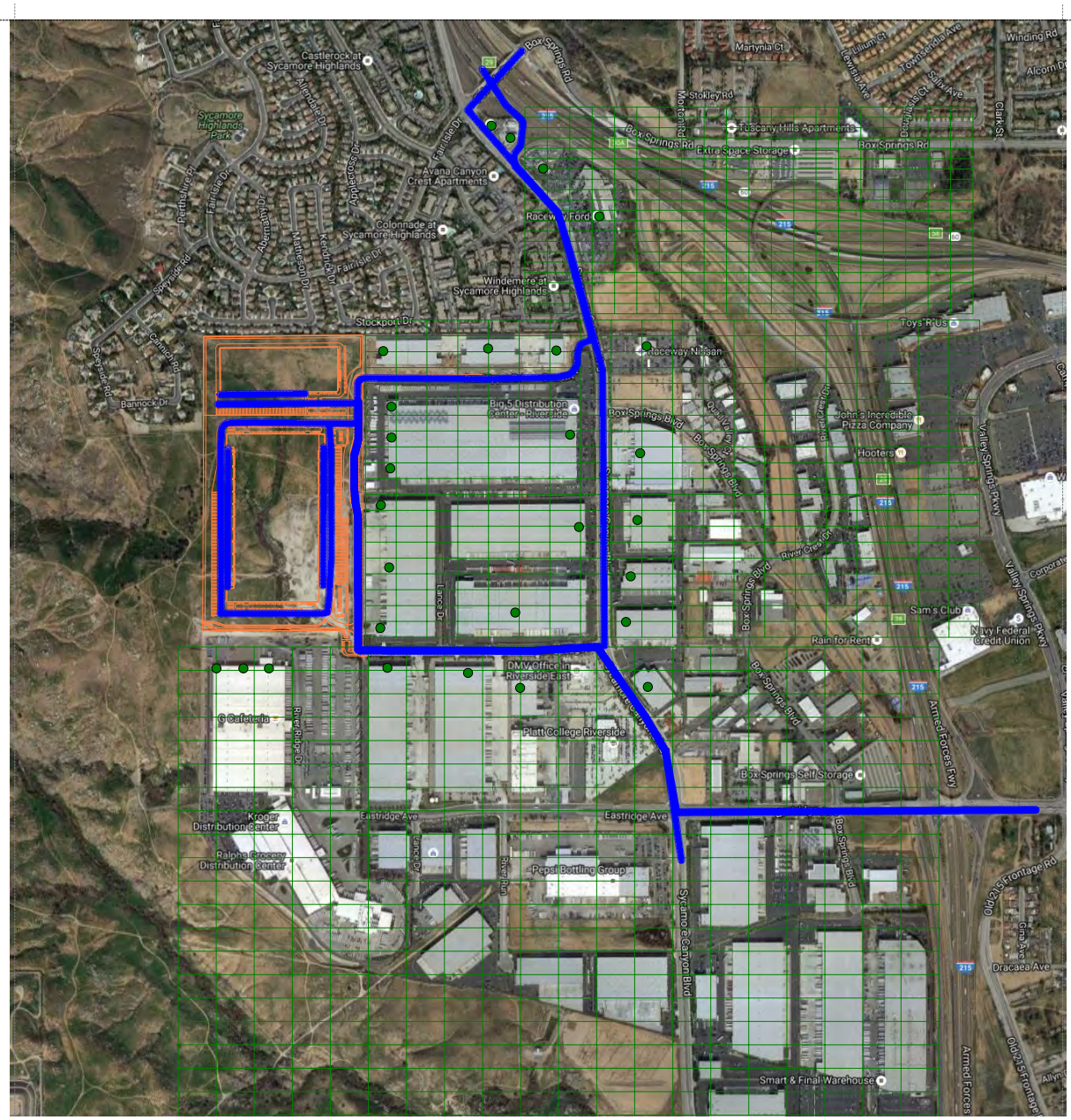


EXHIBIT 2-E: NEAREST MODELED WORKER RECEPTORS



2.8 CUMULATIVE TOXIC AIR CONTAMINANTS (TAC) EMISSIONS IMPACTS

2.8.1 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.

2.8.2 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 50% between MATES III (2005) and MATES IV (2012). This is a result of uniform CEQA review, low-sulfur diesel fuel regulations, new fleets coming on line, and the imposition of clean truck access rules at the Ports of Long Beach and Los Angeles.

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 estimates the average excess cancer risk level from exposure to TACs is approximately 400 in one million basin-wide. These model estimates were based on monitoring data collected at 10 fixed sites within the South Coast Air Basin. 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 710.46 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 Riverside (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 the average ambient cumulative TAC-source cancer risk for the Basin at 400 incidents per million population; in the localized area encompassing the Project site, the risk is estimated at 710.46 incidents per million population. Either of these existing cumulative TAC-source cancer risk levels (400 per million, or 710.46 per million) far exceeds the 10 in one million cancer risk at which project-level TAC-source cancer risks would be determined significant as measured against the SCAQMD thresholds. As noted previously, data from the SCAQMD shows that cancer risk has decreased more than 50% between MATES III (2005) and MATES IV (2012).

Comparing the ambient cumulative TAC-source cancer risk (710.46 per million locally, or 400 per million Basin-wide) 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 40 to 71 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 40 to 71 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.

2.8.3 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 expected at approximately 1,000 feet from a distribution center (15).

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) (16) addresses sources of hazardous air pollutants near schools and although not directly applicable to this project, 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 foot impact radius identified above.

2.8.4 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, may not be 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.

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:

- CT Sycamore Canyon Center (five buildings with warehouse and office space in each building totaling 230,420 square feet) [9]
- Sycamore Canyon Industrial Warehouse Development (171,616 square foot industrial building) [10]

9 There is no readily available information for this project, however given the size of the Project risks can be estimated to be approximately 0.28 in one million.

10 There is no readily available information for this project, however given the size of the Project risks can be estimated to be approximately 0.20 in one million.

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 0.48 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 0.48 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 impacts this analysis assumes that the maximum impact from each related project overlaps and would occur at the same location in the Project vicinity.

2.8.5 PROJECT MAXIMUM CONTRIBUTION TO CUMULATIVE TAC IMPACTS

Project-source TACs would incrementally increase the background cancer risk by a maximum of 1.64 incidents per million population under all the scenarios considered in this analysis. 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 1.64 incidents per million population increment resulting from the Project is therefore not significant, nor cumulatively considerable.

2.8.6 CUMULATIVE IMPACTS

The cumulative health risk is significant because the existing conditions plus cumulative projects would generate greater than a 10 in one million cancer risk. Notwithstanding, the Project's contribution is less than cumulatively considerable because it is less than the 10 in one million incremental cancer risk threshold established by the SCAQMD. Lastly, it should be noted that although there will be ambient growth in the Project vicinity, any increase in emissions and consequently cancer risk from ambient growth would be offset by the expected decrease in future risk estimates due to the natural turnover of older fleets and equipment being replaced by more efficient, less polluting engines and regulatory actions being phased in.

As noted above at Section 2.8.5, 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 and worker), and are summarized below and on Table 2-4. As previously noted that the risk value of 0.48 from related projects is likely a very conservative overstatement of the actual risk that is likely to occur at any given location. As an extremely conservative measure to overstate rather than understate the potential risk impacts this analysis assumes that the maximum impact from each related project overlaps and would occur at the same location in the Project vicinity for the residential and worker exposure scenarios.

Residential Exposure Scenario:

The greatest cumulative with Project cancer risk is 710.94 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 1.64 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 711.08 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.14 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.

TABLE 2-4: STUDY AREA CUMULATIVE CANCER RISK[11]

	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	710.46	0.48		710.94
Maximum Impact to Nearest Residential With Project	710.46	0.48	1.64	712.58
Maximum Impact to Nearest Worker With Project	710.46	0.48	0.14	711.08
	*Source: **MATES IV Carcinogenic Risk Interactive Map** (SCAQMD 2015).			

11 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.

2.9.8 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 on Table 2-4, the maximum potential cumulative cancer risk within the Study Area is estimated at 712.58 in one million.

The MATES-IV ambient background plus related cumulative project TAC impact represents approximately 99 percent of the total cumulative impact identified on 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 1.64 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.

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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 Sycamore Canyon Business Park 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.

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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 2.1:

AERMOD MODEL INPUT/OUTPUT

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** AERMOD Input Produced by:
** AERMOD View Ver. 9.2.0
** Lakes Environmental Software Inc.
** Date: 11/9/2016
** File: C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.ADI
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** AERMOD Control Pathway
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**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc
   MODELOPT DFAULT CONC
   AVERTIME 1 ANNUAL
   URBANOPT 2100516 Riverside_County
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL Residential.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
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**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC On-Site Idling Building 1 (West Side)
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000162
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 471453.697, 3755500.766, 485.67, 0.00, 3.95
** 471452.003, 3755146.649, 475.96, 0.00, 3.95
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   LOCATION L0007025     VOLUME   471453.677 3755496.516 485.25
   LOCATION L0007026     VOLUME   471453.636 3755488.016 484.46
   LOCATION L0007027     VOLUME   471453.596 3755479.516 483.67
   LOCATION L0007028     VOLUME   471453.555 3755471.016 483.40
   LOCATION L0007029     VOLUME   471453.514 3755462.516 483.40
   LOCATION L0007030     VOLUME   471453.474 3755454.016 483.41
   LOCATION L0007031     VOLUME   471453.433 3755445.516 483.35
   LOCATION L0007032     VOLUME   471453.392 3755437.016 482.84
   LOCATION L0007033     VOLUME   471453.352 3755428.517 482.33
   LOCATION L0007034     VOLUME   471453.311 3755420.017 481.83
   LOCATION L0007035     VOLUME   471453.270 3755411.517 481.77
   LOCATION L0007036     VOLUME   471453.230 3755403.017 481.99
   LOCATION L0007037     VOLUME   471453.189 3755394.517 482.22
   LOCATION L0007038     VOLUME   471453.148 3755386.017 482.42
   LOCATION L0007039     VOLUME   471453.108 3755377.517 482.37
   LOCATION L0007040     VOLUME   471453.067 3755369.017 482.31
   LOCATION L0007041     VOLUME   471453.026 3755360.517 482.25
   LOCATION L0007042     VOLUME   471452.986 3755352.017 482.07
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                                                    Residential
   LOCATION L0007043     VOLUME   471452.945 3755343.517 481.79
   LOCATION L0007044     VOLUME   471452.904 3755335.018 481.50
   LOCATION L0007045     VOLUME   471452.864 3755326.518 481.22
   LOCATION L0007046     VOLUME   471452.823 3755318.018 480.72
   LOCATION L0007047     VOLUME   471452.782 3755309.518 480.22
   LOCATION L0007048     VOLUME   471452.742 3755301.018 479.72
   LOCATION L0007049     VOLUME   471452.701 3755292.518 479.19
   LOCATION L0007050     VOLUME   471452.660 3755284.018 478.62
   LOCATION L0007051     VOLUME   471452.620 3755275.518 478.06
   LOCATION L0007052     VOLUME   471452.579 3755267.018 477.49
   LOCATION L0007053     VOLUME   471452.538 3755258.518 477.61
   LOCATION L0007054     VOLUME   471452.498 3755250.019 477.76
   LOCATION L0007055     VOLUME   471452.457 3755241.519 477.91
   LOCATION L0007056     VOLUME   471452.416 3755233.019 477.82
   LOCATION L0007057     VOLUME   471452.376 3755224.519 477.39
   LOCATION L0007058     VOLUME   471452.335 3755216.019 476.96
   LOCATION L0007059     VOLUME   471452.294 3755207.519 476.53
   LOCATION L0007060     VOLUME   471452.254 3755199.019 476.43
   LOCATION L0007061     VOLUME   471452.213 3755190.519 476.36
   LOCATION L0007062     VOLUME   471452.172 3755182.019 476.29
   LOCATION L0007063     VOLUME   471452.132 3755173.519 476.22
   LOCATION L0007064     VOLUME   471452.091 3755165.020 476.15
   LOCATION L0007065     VOLUME   471452.050 3755156.520 476.08
   LOCATION L0007066     VOLUME   471452.010 3755148.020 476.01
** End of LINE VOLUME Source ID = SLINE1
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling Building 1 (East Side)
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000162
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 471696.835, 3755504.154, 482.07, 0.00, 3.95
** 471695.141, 3755150.037, 474.97, 0.00, 3.95
** ------------------------------------------------------------------------
   LOCATION L0007067     VOLUME   471696.815 3755499.904 482.37
   LOCATION L0007068     VOLUME   471696.774 3755491.404 482.60
   LOCATION L0007069     VOLUME   471696.733 3755482.905 482.83
   LOCATION L0007070     VOLUME   471696.693 3755474.405 482.93
   LOCATION L0007071     VOLUME   471696.652 3755465.905 482.64
   LOCATION L0007072     VOLUME   471696.611 3755457.405 482.36
   LOCATION L0007073     VOLUME   471696.571 3755448.905 482.08
   LOCATION L0007074     VOLUME   471696.530 3755440.405 481.79
   LOCATION L0007075     VOLUME   471696.489 3755431.905 481.51
   LOCATION L0007076     VOLUME   471696.449 3755423.405 481.23
   LOCATION L0007077     VOLUME   471696.408 3755414.905 480.95
   LOCATION L0007078     VOLUME   471696.367 3755406.405 480.70
   LOCATION L0007079     VOLUME   471696.327 3755397.906 480.44
   LOCATION L0007080     VOLUME   471696.286 3755389.406 480.19
   LOCATION L0007081     VOLUME   471696.245 3755380.906 480.11
   LOCATION L0007082     VOLUME   471696.205 3755372.406 480.11
   LOCATION L0007083     VOLUME   471696.164 3755363.906 480.11
   LOCATION L0007084     VOLUME   471696.123 3755355.406 480.00
   LOCATION L0007085     VOLUME   471696.083 3755346.906 479.15
   LOCATION L0007086     VOLUME   471696.042 3755338.406 478.30
   LOCATION L0007087     VOLUME   471696.001 3755329.906 477.45
   LOCATION L0007088     VOLUME   471695.961 3755321.406 477.51
   LOCATION L0007089     VOLUME   471695.920 3755312.907 478.16
   LOCATION L0007090     VOLUME   471695.879 3755304.407 478.79
   LOCATION L0007091     VOLUME   471695.839 3755295.907 479.37
   LOCATION L0007092     VOLUME   471695.798 3755287.407 479.37
   LOCATION L0007093     VOLUME   471695.757 3755278.907 479.36
   LOCATION L0007094     VOLUME   471695.717 3755270.407 479.35
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                                                    Residential
   LOCATION L0007095     VOLUME   471695.676 3755261.907 478.96
   LOCATION L0007096     VOLUME   471695.635 3755253.407 478.25
   LOCATION L0007097     VOLUME   471695.595 3755244.907 477.55
   LOCATION L0007098     VOLUME   471695.554 3755236.407 476.86
   LOCATION L0007099     VOLUME   471695.513 3755227.908 476.57
   LOCATION L0007100     VOLUME   471695.473 3755219.408 476.29
   LOCATION L0007101     VOLUME   471695.432 3755210.908 476.01
   LOCATION L0007102     VOLUME   471695.391 3755202.408 475.88
   LOCATION L0007103     VOLUME   471695.351 3755193.908 475.92
   LOCATION L0007104     VOLUME   471695.310 3755185.408 475.96
   LOCATION L0007105     VOLUME   471695.269 3755176.908 476.00
   LOCATION L0007106     VOLUME   471695.229 3755168.408 475.73
   LOCATION L0007107     VOLUME   471695.188 3755159.908 475.44
   LOCATION L0007108     VOLUME   471695.147 3755151.408 475.16
** End of LINE VOLUME Source ID = SLINE2
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001345
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 471432.200, 3755635.628, 490.85, 0.00, 3.95
** 471649.085, 3755638.170, 487.49, 0.00, 3.95
** ------------------------------------------------------------------
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   LOCATION L0007110     VOLUME   471444.950 3755635.778 490.48
   LOCATION L0007111     VOLUME   471453.449 3755635.877 490.02
   LOCATION L0007112     VOLUME   471461.948 3755635.977 489.53
   LOCATION L0007113     VOLUME   471470.448 3755636.076 488.96
   LOCATION L0007114     VOLUME   471478.947 3755636.176 488.39
   LOCATION L0007115     VOLUME   471487.447 3755636.276 487.82
   LOCATION L0007116     VOLUME   471495.946 3755636.375 487.11
   LOCATION L0007117     VOLUME   471504.445 3755636.475 486.35
   LOCATION L0007118     VOLUME   471512.945 3755636.574 485.59
   LOCATION L0007119     VOLUME   471521.444 3755636.674 484.96
   LOCATION L0007120     VOLUME   471529.944 3755636.774 484.78
   LOCATION L0007121     VOLUME   471538.443 3755636.873 484.60
   LOCATION L0007122     VOLUME   471546.943 3755636.973 484.44
   LOCATION L0007123     VOLUME   471555.442 3755637.072 484.33
   LOCATION L0007124     VOLUME   471563.941 3755637.172 484.24
   LOCATION L0007125     VOLUME   471572.441 3755637.272 484.15
   LOCATION L0007126     VOLUME   471580.940 3755637.371 484.15
   LOCATION L0007127     VOLUME   471589.440 3755637.471 484.63
   LOCATION L0007128     VOLUME   471597.939 3755637.570 485.10
   LOCATION L0007129     VOLUME   471606.438 3755637.670 485.57
   LOCATION L0007130     VOLUME   471614.938 3755637.770 486.08
   LOCATION L0007131     VOLUME   471623.437 3755637.869 486.62
   LOCATION L0007132     VOLUME   471631.937 3755637.969 487.15
   LOCATION L0007133     VOLUME   471640.436 3755638.068 487.63
   LOCATION L0007134     VOLUME   471648.936 3755638.168 487.73
** End of LINE VOLUME Source ID = SLINE3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001675
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 13
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** 471772.047, 3755562.214, 484.48, 0.00, 3.95
** 471512.428, 3755565.259, 487.86, 0.00, 3.95
** 471449.997, 3755563.736, 487.24, 0.00, 3.95
** 471437.816, 3755553.078, 487.85, 0.00, 3.95
** 471434.771, 3755508.919, 486.94, 0.00, 3.95
** 471435.532, 3755087.134, 474.02, 0.00, 3.95
** 471434.771, 3755079.521, 474.05, 0.00, 3.95
** 471696.673, 3755079.521, 475.12, 0.00, 3.95
** 471705.810, 3755082.566, 475.24, 0.00, 3.95
** 471710.378, 3755119.111, 474.49, 0.00, 3.95
** 471715.707, 3755228.744, 477.59, 0.00, 3.95
** 471714.946, 3755504.351, 481.80, 0.00, 3.95
** 471710.378, 3755560.691, 485.67, 0.00, 3.95
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   LOCATION L0005619     VOLUME   471759.297 3755562.363 485.44
   LOCATION L0005620     VOLUME   471750.798 3755562.463 485.70
   LOCATION L0005621     VOLUME   471742.299 3755562.563 485.96
   LOCATION L0005622     VOLUME   471733.799 3755562.662 486.22
   LOCATION L0005623     VOLUME   471725.300 3755562.762 486.25
   LOCATION L0005624     VOLUME   471716.800 3755562.862 486.06
   LOCATION L0005625     VOLUME   471708.301 3755562.961 485.86
   LOCATION L0005626     VOLUME   471699.802 3755563.061 485.65
   LOCATION L0005627     VOLUME   471691.302 3755563.161 485.20
   LOCATION L0005628     VOLUME   471682.803 3755563.261 484.73
   LOCATION L0005629     VOLUME   471674.303 3755563.360 484.26
   LOCATION L0005630     VOLUME   471665.804 3755563.460 483.99
   LOCATION L0005631     VOLUME   471657.305 3755563.560 483.96
   LOCATION L0005632     VOLUME   471648.805 3755563.659 483.93
   LOCATION L0005633     VOLUME   471640.306 3755563.759 483.91
   LOCATION L0005634     VOLUME   471631.806 3755563.859 483.41
   LOCATION L0005635     VOLUME   471623.307 3755563.958 482.87
   LOCATION L0005636     VOLUME   471614.807 3755564.058 482.33
   LOCATION L0005637     VOLUME   471606.308 3755564.158 482.00
   LOCATION L0005638     VOLUME   471597.809 3755564.258 482.00
   LOCATION L0005639     VOLUME   471589.309 3755564.357 482.00
   LOCATION L0005640     VOLUME   471580.810 3755564.457 482.00
   LOCATION L0005641     VOLUME   471572.310 3755564.557 482.95
   LOCATION L0005642     VOLUME   471563.811 3755564.656 484.07
   LOCATION L0005643     VOLUME   471555.312 3755564.756 485.19
   LOCATION L0005644     VOLUME   471546.812 3755564.856 486.13
   LOCATION L0005645     VOLUME   471538.313 3755564.955 486.70
   LOCATION L0005646     VOLUME   471529.813 3755565.055 487.27
   LOCATION L0005647     VOLUME   471521.314 3755565.155 487.84
   LOCATION L0005648     VOLUME   471512.814 3755565.255 487.95
   LOCATION L0005649     VOLUME   471504.317 3755565.061 487.92
   LOCATION L0005650     VOLUME   471495.819 3755564.854 487.90
   LOCATION L0005651     VOLUME   471487.322 3755564.647 487.80
   LOCATION L0005652     VOLUME   471478.824 3755564.439 487.55
   LOCATION L0005653     VOLUME   471470.327 3755564.232 487.30
   LOCATION L0005654     VOLUME   471461.830 3755564.025 487.06
   LOCATION L0005655     VOLUME   471453.332 3755563.818 487.21
   LOCATION L0005656     VOLUME   471446.111 3755560.336 487.45
   LOCATION L0005657     VOLUME   471439.714 3755554.738 487.66
   LOCATION L0005658     VOLUME   471437.405 3755547.114 487.74
   LOCATION L0005659     VOLUME   471436.820 3755538.634 487.76
   LOCATION L0005660     VOLUME   471436.235 3755530.154 487.56
   LOCATION L0005661     VOLUME   471435.650 3755521.674 487.30
   LOCATION L0005662     VOLUME   471435.065 3755513.194 487.04
   LOCATION L0005663     VOLUME   471434.778 3755504.704 486.69
   LOCATION L0005664     VOLUME   471434.793 3755496.204 486.07
   LOCATION L0005665     VOLUME   471434.809 3755487.705 485.46
   LOCATION L0005666     VOLUME   471434.824 3755479.205 484.84
   LOCATION L0005667     VOLUME   471434.839 3755470.705 484.65
   LOCATION L0005668     VOLUME   471434.855 3755462.205 484.65
   LOCATION L0005669     VOLUME   471434.870 3755453.705 484.65
   LOCATION L0005670     VOLUME   471434.886 3755445.205 484.59
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				Residential
LOCATION	L0005671	VOLUME	471434.901 3755436.705	484.26
LOCATION	L0005672	VOLUME	471434.916 3755428.205	483.92
LOCATION	L0005673	VOLUME	471434.932 3755419.705	483.59
LOCATION	L0005674	VOLUME	471434.947 3755411.205	483.50
LOCATION	L0005675	VOLUME	471434.962 3755402.705	483.55
LOCATION	L0005676	VOLUME	471434.978 3755394.205	483.59
LOCATION	L0005677	VOLUME	471434.993 3755385.705	483.61
LOCATION	L0005678	VOLUME	471435.008 3755377.205	483.38
LOCATION	L0005679	VOLUME	471435.024 3755368.705	483.15
LOCATION	L0005680	VOLUME	471435.039 3755360.205	482.92
LOCATION	L0005681	VOLUME	471435.054 3755351.705	482.65
LOCATION	L0005682	VOLUME	471435.070 3755343.205	482.37
LOCATION	L0005683	VOLUME	471435.085 3755334.705	482.09
LOCATION	L0005684	VOLUME	471435.100 3755326.205	481.80
LOCATION	L0005685	VOLUME	471435.116 3755317.705	481.46
LOCATION	L0005686	VOLUME	471435.131 3755309.205	481.13
LOCATION	L0005687	VOLUME	471435.146 3755300.705	480.79
LOCATION	L0005688	VOLUME	471435.162 3755292.205	480.33
LOCATION	L0005689	VOLUME	471435.177 3755283.705	479.77
LOCATION	L0005690	VOLUME	471435.192 3755275.205	479.20
LOCATION	L0005691	VOLUME	471435.208 3755266.705	478.63
LOCATION	L0005692	VOLUME	471435.223 3755258.205	478.45
LOCATION	L0005693	VOLUME	471435.238 3755249.705	478.27
LOCATION	L0005694	VOLUME	471435.254 3755241.205	478.10
LOCATION	L0005695	VOLUME	471435.269 3755232.705	477.95
LOCATION	L0005696	VOLUME	471435.284 3755224.205	477.84
LOCATION	L0005697	VOLUME	471435.300 3755215.705	477.73
LOCATION	L0005698	VOLUME	471435.315 3755207.205	477.63
LOCATION	L0005699	VOLUME	471435.330 3755198.705	477.40
LOCATION	L0005700	VOLUME	471435.346 3755190.205	477.17
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LOCATION	L0005702	VOLUME	471435.376 3755173.205	476.72
LOCATION	L0005703	VOLUME	471435.392 3755164.705	476.49
LOCATION	L0005704	VOLUME	471435.407 3755156.205	476.26
LOCATION	L0005705	VOLUME	471435.423 3755147.705	476.03
LOCATION	L0005706	VOLUME	471435.438 3755139.205	475.80
LOCATION	L0005707	VOLUME	471435.453 3755130.705	475.57
LOCATION	L0005708	VOLUME	471435.469 3755122.205	475.35
LOCATION	L0005709	VOLUME	471435.484 3755113.705	475.08
LOCATION	L0005710	VOLUME	471435.499 3755105.205	474.74
LOCATION	L0005711	VOLUME	471435.515 3755096.705	474.40
LOCATION	L0005712	VOLUME	471435.530 3755088.205	474.06
LOCATION	L0005713	VOLUME	471434.793 3755079.742	473.96
LOCATION	L0005714	VOLUME	471443.048 3755079.521	473.89
LOCATION	L0005715	VOLUME	471451.548 3755079.521	473.83
LOCATION	L0005716	VOLUME	471460.048 3755079.521	473.75
LOCATION	L0005717	VOLUME	471468.548 3755079.521	473.54
LOCATION	L0005718	VOLUME	471477.048 3755079.521	473.32
LOCATION	L0005719	VOLUME	471485.548 3755079.521	473.10
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LOCATION	L0005724	VOLUME	471528.048 3755079.521	469.89
LOCATION	L0005725	VOLUME	471536.548 3755079.521	469.54
LOCATION	L0005726	VOLUME	471545.048 3755079.521	469.19
LOCATION	L0005727	VOLUME	471553.548 3755079.521	469.00
LOCATION	L0005728	VOLUME	471562.048 3755079.521	469.00
LOCATION	L0005729	VOLUME	471570.548 3755079.521	469.00
LOCATION	L0005730	VOLUME	471579.048 3755079.521	469.00
LOCATION	L0005731	VOLUME	471587.548 3755079.521	469.47
LOCATION	L0005732	VOLUME	471596.048 3755079.521	469.97
LOCATION	L0005733	VOLUME	471604.548 3755079.521	470.47
LOCATION	L0005734	VOLUME	471613.048 3755079.521	470.94
LOCATION	L0005735	VOLUME	471621.548 3755079.521	471.37
LOCATION	L0005736	VOLUME	471630.048 3755079.521	471.81
LOCATION	L0005737	VOLUME	471638.548 3755079.521	472.24

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                                                    Residential
   LOCATION L0005738     VOLUME   471647.048 3755079.521 472.53
   LOCATION L0005739     VOLUME   471655.548 3755079.521 472.79
   LOCATION L0005740     VOLUME   471664.048 3755079.521 473.06
   LOCATION L0005741     VOLUME   471672.548 3755079.521 473.43
   LOCATION L0005742     VOLUME   471681.048 3755079.521 474.00
   LOCATION L0005743     VOLUME   471689.548 3755079.521 474.57
   LOCATION L0005744     VOLUME   471697.977 3755079.955 475.11
   LOCATION L0005745     VOLUME   471705.840 3755082.808 475.67
   LOCATION L0005746     VOLUME   471706.894 3755091.243 475.54
   LOCATION L0005747     VOLUME   471707.948 3755099.677 475.28
   LOCATION L0005748     VOLUME   471709.003 3755108.111 475.00
   LOCATION L0005749     VOLUME   471710.057 3755116.546 474.70
   LOCATION L0005750     VOLUME   471710.665 3755125.019 474.81
   LOCATION L0005751     VOLUME   471711.078 3755133.509 474.90
   LOCATION L0005752     VOLUME   471711.490 3755141.999 474.97
   LOCATION L0005753     VOLUME   471711.903 3755150.489 475.13
   LOCATION L0005754     VOLUME   471712.316 3755158.979 475.41
   LOCATION L0005755     VOLUME   471712.728 3755167.469 475.70
   LOCATION L0005756     VOLUME   471713.141 3755175.959 475.98
   LOCATION L0005757     VOLUME   471713.554 3755184.449 476.24
   LOCATION L0005758     VOLUME   471713.966 3755192.939 476.52
   LOCATION L0005759     VOLUME   471714.379 3755201.429 476.82
   LOCATION L0005760     VOLUME   471714.792 3755209.919 477.12
   LOCATION L0005761     VOLUME   471715.205 3755218.408 477.43
   LOCATION L0005762     VOLUME   471715.617 3755226.898 477.75
   LOCATION L0005763     VOLUME   471715.689 3755235.396 478.03
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   LOCATION L0005783     VOLUME   471715.219 3755405.396 480.63
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   LOCATION L0005794     VOLUME   471714.961 3755498.895 481.61
   LOCATION L0005795     VOLUME   471714.700 3755507.385 481.52
   LOCATION L0005796     VOLUME   471714.013 3755515.857 481.83
   LOCATION L0005797     VOLUME   471713.326 3755524.330 482.13
   LOCATION L0005798     VOLUME   471712.639 3755532.802 482.44
   LOCATION L0005799     VOLUME   471711.952 3755541.274 483.18
   LOCATION L0005800     VOLUME   471711.265 3755549.746 484.27
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** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
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** LINE VOLUME Source ID = SLINE5
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** PREFIX
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** Configuration = Adjacent
** Emission Rate = 0.00001557
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
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   LOCATION L0005807     VOLUME   471726.021 3755613.831 487.95
   LOCATION L0005808     VOLUME   471717.521 3755613.763 487.83
   LOCATION L0005809     VOLUME   471709.021 3755613.695 487.71
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   LOCATION L0005811     VOLUME   471692.022 3755613.560 487.57
   LOCATION L0005812     VOLUME   471683.522 3755613.492 487.56
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   LOCATION L0005815     VOLUME   471658.023 3755613.289 487.04
   LOCATION L0005816     VOLUME   471649.523 3755613.221 486.66
   LOCATION L0005817     VOLUME   471641.023 3755613.153 486.27
   LOCATION L0005818     VOLUME   471632.524 3755613.085 485.70
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   LOCATION L0005820     VOLUME   471615.524 3755612.950 484.50
   LOCATION L0005821     VOLUME   471607.025 3755612.882 483.95
   LOCATION L0005822     VOLUME   471598.525 3755612.814 483.51
   LOCATION L0005823     VOLUME   471590.025 3755612.746 483.07
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   LOCATION L0005825     VOLUME   471573.026 3755612.611 482.74
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   LOCATION L0005827     VOLUME   471556.026 3755612.475 483.27
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   LOCATION L0005829     VOLUME   471539.027 3755612.340 484.01
   LOCATION L0005830     VOLUME   471530.527 3755612.272 484.44
   LOCATION L0005831     VOLUME   471522.027 3755612.204 484.88
   LOCATION L0005832     VOLUME   471513.528 3755612.136 485.61
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   LOCATION L0005834     VOLUME   471496.528 3755612.001 487.31
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   LOCATION L0005836     VOLUME   471479.529 3755611.865 488.34
   LOCATION L0005837     VOLUME   471471.029 3755611.797 488.63
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** End of LINE VOLUME Source ID = SLINE5
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** Line Source Represented by Adjacent Volume Sources
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** DESCRSRC 5% Outbound to Box Springs Dr./I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 5.549E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 15
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   LOCATION L0007323     VOLUME   471784.757 3755564.084 482.59
   LOCATION L0007324     VOLUME   471784.757 3755555.584 482.41
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   LOCATION L0007353     VOLUME   471783.992 3755311.031 476.16
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LOCATION L0007463     VOLUME   472393.625 3754995.403 466.00
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** PREFIX
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** PREFIX
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LOCATION L0006621     VOLUME   472714.916 3754575.385 465.96
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LOCATION L0006648     VOLUME   472944.411 3754576.869 467.00
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** End of LINE VOLUME Source ID = SLINE8
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** DESCRSRC 75% Inbound/Outbound to Eucalyptus Ave./I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001497
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 13
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   LOCATION L0006719     VOLUME   471784.757 3755581.084 484.02
   LOCATION L0006720     VOLUME   471784.757 3755572.584 483.21
   LOCATION L0006721     VOLUME   471784.757 3755564.084 482.59
   LOCATION L0006722     VOLUME   471784.757 3755555.584 482.41
   LOCATION L0006723     VOLUME   471784.757 3755547.084 482.23
   LOCATION L0006724     VOLUME   471784.757 3755538.584 482.04
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   LOCATION L0006748     VOLUME   471782.089 3755336.365 477.73
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   LOCATION L0006750     VOLUME   471783.981 3755319.531 476.62
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LOCATION L0006893     VOLUME   472543.377 3754767.145 463.04
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LOCATION L0006930     VOLUME   472706.416 3754575.330 465.96
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				Residential
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LOCATION	L0006991	VOLUME	473224.905 3754578.682	469.00
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LOCATION	L0006993	VOLUME	473241.905 3754578.792	469.41
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** End of LINE VOLUME Source ID = SLINE9
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC 5% Inbound I-215/Box Springs
** PREFIX IB
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 2.93E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 18
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   LOCATION IB007672     VOLUME   472147.358 3756388.900 458.66
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				Residential
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					Residential
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LOCATION	IB007800	VOLUME	472050.351	3755675.839	474.95
LOCATION	IB007801	VOLUME	472041.852	3755675.897	475.24
LOCATION	IB007802	VOLUME	472033.352	3755675.954	475.52
LOCATION	IB007803	VOLUME	472024.852	3755676.011	475.70
LOCATION	IB007804	VOLUME	472016.352	3755676.069	475.80
LOCATION	IB007805	VOLUME	472007.852	3755676.126	475.90
LOCATION	IB007806	VOLUME	471999.352	3755676.184	476.00
LOCATION	IB007807	VOLUME	471990.853	3755676.241	476.00
LOCATION	IB007808	VOLUME	471982.353	3755676.299	476.00
LOCATION	IB007809	VOLUME	471973.853	3755676.356	476.00
LOCATION	IB007810	VOLUME	471965.353	3755676.413	476.00
LOCATION	IB007811	VOLUME	471956.853	3755676.471	476.00
LOCATION	IB007812	VOLUME	471948.354	3755676.528	476.00
LOCATION	IB007813	VOLUME	471939.854	3755676.586	476.00
LOCATION	IB007814	VOLUME	471931.354	3755676.643	476.09
LOCATION	IB007815	VOLUME	471922.854	3755676.701	476.18
LOCATION	IB007816	VOLUME	471914.354	3755676.758	476.28
LOCATION	IB007817	VOLUME	471905.855	3755676.816	476.32
LOCATION	IB007818	VOLUME	471897.355	3755676.873	476.31
LOCATION	IB007819	VOLUME	471888.855	3755676.930	476.30
LOCATION	IB007820	VOLUME	471880.355	3755676.988	476.28
LOCATION	IB007821	VOLUME	471871.855	3755677.045	476.87
LOCATION	IB007822	VOLUME	471863.356	3755677.103	477.52
LOCATION	IB007823	VOLUME	471854.856	3755677.160	478.17
LOCATION	IB007824	VOLUME	471846.356	3755677.218	478.89
LOCATION	IB007825	VOLUME	471837.856	3755677.275	479.75
LOCATION	IB007826	VOLUME	471829.356	3755677.332	480.62
LOCATION	IB007827	VOLUME	471820.857	3755677.384	481.48
LOCATION	IB007828	VOLUME	471812.357	3755677.384	481.69
LOCATION	IB007829	VOLUME	471803.857	3755677.384	481.77
LOCATION	IB007830	VOLUME	471795.630	3755676.353	481.96
LOCATION	IB007831	VOLUME	471788.250	3755672.136	482.56

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                                                Residential
   LOCATION IB007832     VOLUME   471783.231 3755666.517 483.57
   LOCATION IB007833     VOLUME   471783.065 3755658.019 484.50
   LOCATION IB007834     VOLUME   471782.898 3755649.521 485.04
   LOCATION IB007835     VOLUME   471782.731 3755641.022 485.49
   LOCATION IB007836     VOLUME   471782.565 3755632.524 485.93
   LOCATION IB007837     VOLUME   471782.398 3755624.026 486.20
   LOCATION IB007838     VOLUME   471782.232 3755615.527 486.06
   LOCATION IB007839     VOLUME   471782.065 3755607.029 485.93
   LOCATION IB007840     VOLUME   471781.898 3755598.531 485.80
   LOCATION IB007841     VOLUME   471781.732 3755590.032 485.19
   LOCATION IB007842     VOLUME   471781.565 3755581.534 484.43
   LOCATION IB007843     VOLUME   471781.398 3755573.035 483.68
** End of LINE VOLUME Source ID = SLINE10
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0007025     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007026     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007027     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007028     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007029     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007030     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007031     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007032     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007033     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007034     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007035     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007036     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007037     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007038     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007039     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007040     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007041     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007042     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007043     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007044     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007045     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007046     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007047     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007048     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007049     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007050     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007051     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007052     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007053     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007054     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007055     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007056     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007057     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007058     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007059     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007060     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007061     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007062     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007063     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007064     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007065     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007066     0.0000003857      0.00      3.95      1.86
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0007067     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007068     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007069     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007070     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007071     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007072     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007073     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007074     0.0000003857      0.00      3.95      1.86
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                                                  Residential
   SRCPARAM L0007075     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007076     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007077     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007078     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007079     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007080     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007081     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007082     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007083     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007084     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007085     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007086     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007087     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007088     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007089     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007090     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007091     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007092     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007093     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007094     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007095     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007096     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007097     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007098     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007099     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007100     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007101     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007102     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007103     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007104     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007105     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007106     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007107     0.0000003857      0.00      3.95      1.86
   SRCPARAM L0007108     0.0000003857      0.00      3.95      1.86
** ------------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0007109     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007110     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007111     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007112     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007113     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007114     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007115     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007116     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007117     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007118     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007119     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007120     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007121     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007122     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007123     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007124     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007125     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007126     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007127     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007128     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007129     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007130     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007131     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007132     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007133     0.0000005173      0.00      3.95      1.86
   SRCPARAM L0007134     0.0000005173      0.00      3.95      1.86
** ------------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0005618     0.0000009103      0.00      3.95      1.86
   SRCPARAM L0005619     0.0000009103      0.00      3.95      1.86
   SRCPARAM L0005620     0.0000009103      0.00      3.95      1.86
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SRCPARAM	L0005621	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005622	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005623	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005624	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005625	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005626	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005627	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005628	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005629	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005630	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005631	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005632	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005633	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005634	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005635	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005636	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005637	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005638	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005639	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005640	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005641	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005642	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005643	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005644	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005645	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005646	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005647	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005648	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005649	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005650	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005651	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005652	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005653	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005654	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005655	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005656	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005657	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005658	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005659	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005660	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005661	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005662	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005663	0.0000009103	0.00	3.95	1.86
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SRCPARAM	L0005665	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005666	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005667	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005668	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005669	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005670	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005671	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005672	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005673	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005674	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005675	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005676	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005677	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005678	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005679	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005680	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005681	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005682	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005683	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005684	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005685	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005686	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005687	0.0000009103	0.00	3.95	1.86

			Residential	
SRCPARAM	L0005688	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005689	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005690	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005691	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005692	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005693	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005694	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005695	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005696	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005697	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005698	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005699	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005700	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005701	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005702	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005703	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005704	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005705	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005706	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005707	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005708	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005709	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005710	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005711	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005712	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005713	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005714	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005715	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005716	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005717	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005718	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005719	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005720	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005721	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005722	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005723	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005724	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005725	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005726	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005727	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005728	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005729	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005730	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005731	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005732	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005733	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005734	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005735	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005736	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005737	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005738	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005739	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005740	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005741	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005742	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005743	0.0000009103	0.00	3.95	1.86
SRCPARAM	L0005744	0.0000009103	0.00	3.95	1.86
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                                                  Residential
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   SRCPARAM L0005761     0.0000009103      0.00      3.95      1.86
   SRCPARAM L0005762     0.0000009103      0.00      3.95      1.86
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   SRCPARAM L0005803     0.0000003798      0.00      3.95      1.86
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   SRCPARAM L0005806     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005807     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005808     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005809     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005810     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005811     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005812     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005813     0.0000003798      0.00      3.95      1.86
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   SRCPARAM L0005815     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005816     0.0000003798      0.00      3.95      1.86
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   SRCPARAM L0005819     0.0000003798      0.00      3.95      1.86
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                                                Residential
   SRCPARAM L0005820     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005821     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005822     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005823     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005824     0.0000003798      0.00      3.95      1.86
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   SRCPARAM L0005826     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005827     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005828     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005829     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005830     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005831     0.0000003798      0.00      3.95      1.86
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   SRCPARAM L0005840     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005841     0.0000003798      0.00      3.95      1.86
   SRCPARAM L0005842     0.0000003798      0.00      3.95      1.86
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   SRCPARAM L0007318     0.00000001608      0.00      3.95      1.86
   SRCPARAM L0007319     0.00000001608      0.00      3.95      1.86
   SRCPARAM L0007320     0.00000001608      0.00      3.95      1.86
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SRCPARAM	L0006608	0.00000003219	0.00	3.95	1.86
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SRCPARAM	L0006617	0.00000003219	0.00	3.95	1.86

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                                                  Residential
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   SRCPARAM L0006722     0.0000004829      0.00      3.95      1.86
   SRCPARAM L0006723     0.0000004829      0.00      3.95      1.86
   SRCPARAM L0006724     0.0000004829      0.00      3.95      1.86
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				Residential	
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   SRCPARAM IB007808     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007809     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007810     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007811     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007812     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007813     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007814     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007815     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007816     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007817     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007818     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007819     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007820     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007821     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007822     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007823     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007824     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007825     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007826     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007827     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007828     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007829     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007830     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007831     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007832     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007833     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007834     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007835     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007836     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007837     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007838     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007839     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007840     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007841     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007842     0.0000000161      0.00      3.95      1.86
   SRCPARAM IB007843     0.0000000161      0.00      3.95      1.86
** ------------------------------------------------------------------
   URBANSRC ALL
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
```

```
RE STARTING
   INCLUDED Residential.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\rivr8.sfc
   PROFFILE ..\rivr8.PFL
   SURFDATA 0 2008
   UAIRDATA 3190 2008
   SITEDATA 99999 2008
   PROFBASE 250.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST RESIDENTIAL.AD\01H1GALL.PLT 31
   PLOTFILE ANNUAL ALL RESIDENTIAL.AD\AN00GALL.PLT 32
   SUMMFILE Residential.sum
OU FINISHED

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   11:17:39

   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for  1699 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   2100516.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        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  1 Short Term Average(s) of:   1-HR
     and Calculates ANNUAL Averages

 **This Run Includes:   1699 Source(s);       1 Source Group(s); and      47 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1699 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 Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
          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) =   250.00 ;  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 =      4.2 MB of RAM.

 **Detailed Error/Message File:   Residential.err

 **File for Summary of Results:   Residential.sum

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   11:17:39

   PAGE   2
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - -

 L0007025         0   0.38570E-06  471453.7 3755496.5   485.2     0.00     3.95     1.86     YES
 L0007026         0   0.38570E-06  471453.6 3755488.0   484.5     0.00     3.95     1.86     YES
 L0007027         0   0.38570E-06  471453.6 3755479.5   483.7     0.00     3.95     1.86     YES
```

L0007028	0	0.38570E-06	471453.6	3755471.0	483.4	0.00	3.95	1.86	YES
L0007029	0	0.38570E-06	471453.5	3755462.5	483.4	0.00	3.95	1.86	YES
L0007030	0	0.38570E-06	471453.5	3755454.0	483.4	0.00	3.95	1.86	YES
L0007031	0	0.38570E-06	471453.4	3755445.5	483.4	0.00	3.95	1.86	YES
L0007032	0	0.38570E-06	471453.4	3755437.0	482.8	0.00	3.95	1.86	YES
L0007033	0	0.38570E-06	471453.4	3755428.5	482.3	0.00	3.95	1.86	YES
L0007034	0	0.38570E-06	471453.3	3755420.0	481.8	0.00	3.95	1.86	YES
L0007035	0	0.38570E-06	471453.3	3755411.5	481.8	0.00	3.95	1.86	YES
L0007036	0	0.38570E-06	471453.2	3755403.0	482.0	0.00	3.95	1.86	YES
L0007037	0	0.38570E-06	471453.2	3755394.5	482.2	0.00	3.95	1.86	YES
L0007038	0	0.38570E-06	471453.1	3755386.0	482.4	0.00	3.95	1.86	YES
L0007039	0	0.38570E-06	471453.1	3755377.5	482.4	0.00	3.95	1.86	YES
L0007040	0	0.38570E-06	471453.1	3755369.0	482.3	0.00	3.95	1.86	YES
L0007041	0	0.38570E-06	471453.0	3755360.5	482.2	0.00	3.95	1.86	YES
L0007042	0	0.38570E-06	471453.0	3755352.0	482.1	0.00	3.95	1.86	YES
L0007043	0	0.38570E-06	471452.9	3755343.5	481.8	0.00	3.95	1.86	YES
L0007044	0	0.38570E-06	471452.9	3755335.0	481.5	0.00	3.95	1.86	YES
L0007045	0	0.38570E-06	471452.9	3755326.5	481.2	0.00	3.95	1.86	YES
L0007046	0	0.38570E-06	471452.8	3755318.0	480.7	0.00	3.95	1.86	YES
L0007047	0	0.38570E-06	471452.8	3755309.5	480.2	0.00	3.95	1.86	YES
L0007048	0	0.38570E-06	471452.7	3755301.0	479.7	0.00	3.95	1.86	YES
L0007049	0	0.38570E-06	471452.7	3755292.5	479.2	0.00	3.95	1.86	YES
L0007050	0	0.38570E-06	471452.7	3755284.0	478.6	0.00	3.95	1.86	YES
L0007051	0	0.38570E-06	471452.6	3755275.5	478.1	0.00	3.95	1.86	YES
L0007052	0	0.38570E-06	471452.6	3755267.0	477.5	0.00	3.95	1.86	YES
L0007053	0	0.38570E-06	471452.5	3755258.5	477.6	0.00	3.95	1.86	YES
L0007054	0	0.38570E-06	471452.5	3755250.0	477.8	0.00	3.95	1.86	YES
L0007055	0	0.38570E-06	471452.5	3755241.5	477.9	0.00	3.95	1.86	YES
L0007056	0	0.38570E-06	471452.4	3755233.0	477.8	0.00	3.95	1.86	YES
L0007057	0	0.38570E-06	471452.4	3755224.5	477.4	0.00	3.95	1.86	YES
L0007058	0	0.38570E-06	471452.3	3755216.0	477.0	0.00	3.95	1.86	YES
L0007059	0	0.38570E-06	471452.3	3755207.5	476.5	0.00	3.95	1.86	YES
L0007060	0	0.38570E-06	471452.3	3755199.0	476.4	0.00	3.95	1.86	YES
L0007061	0	0.38570E-06	471452.2	3755190.5	476.4	0.00	3.95	1.86	YES
L0007062	0	0.38570E-06	471452.2	3755182.0	476.3	0.00	3.95	1.86	YES
L0007063	0	0.38570E-06	471452.1	3755173.5	476.2	0.00	3.95	1.86	YES
L0007064	0	0.38570E-06	471452.1	3755165.0	476.2	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
L0007065	0	0.38570E-06	471452.0	3755156.5	476.1	0.00	3.95	1.86	YES	
L0007066	0	0.38570E-06	471452.0	3755148.0	476.0	0.00	3.95	1.86	YES	
L0007067	0	0.38570E-06	471696.8	3755499.9	482.4	0.00	3.95	1.86	YES	
L0007068	0	0.38570E-06	471696.8	3755491.4	482.6	0.00	3.95	1.86	YES	
L0007069	0	0.38570E-06	471696.7	3755482.9	482.8	0.00	3.95	1.86	YES	
L0007070	0	0.38570E-06	471696.7	3755474.4	482.9	0.00	3.95	1.86	YES	
L0007071	0	0.38570E-06	471696.7	3755465.9	482.6	0.00	3.95	1.86	YES	
L0007072	0	0.38570E-06	471696.6	3755457.4	482.4	0.00	3.95	1.86	YES	
L0007073	0	0.38570E-06	471696.6	3755448.9	482.1	0.00	3.95	1.86	YES	
L0007074	0	0.38570E-06	471696.5	3755440.4	481.8	0.00	3.95	1.86	YES	
L0007075	0	0.38570E-06	471696.5	3755431.9	481.5	0.00	3.95	1.86	YES	
L0007076	0	0.38570E-06	471696.4	3755423.4	481.2	0.00	3.95	1.86	YES	
L0007077	0	0.38570E-06	471696.4	3755414.9	480.9	0.00	3.95	1.86	YES	

L0007078	0	0.38570E-06	471696.4	3755406.4	480.7	0.00	3.95	1.86	YES
L0007079	0	0.38570E-06	471696.3	3755397.9	480.4	0.00	3.95	1.86	YES
L0007080	0	0.38570E-06	471696.3	3755389.4	480.2	0.00	3.95	1.86	YES
L0007081	0	0.38570E-06	471696.2	3755380.9	480.1	0.00	3.95	1.86	YES
L0007082	0	0.38570E-06	471696.2	3755372.4	480.1	0.00	3.95	1.86	YES
L0007083	0	0.38570E-06	471696.2	3755363.9	480.1	0.00	3.95	1.86	YES
L0007084	0	0.38570E-06	471696.1	3755355.4	480.0	0.00	3.95	1.86	YES
L0007085	0	0.38570E-06	471696.1	3755346.9	479.2	0.00	3.95	1.86	YES
L0007086	0	0.38570E-06	471696.0	3755338.4	478.3	0.00	3.95	1.86	YES
L0007087	0	0.38570E-06	471696.0	3755329.9	477.4	0.00	3.95	1.86	YES
L0007088	0	0.38570E-06	471696.0	3755321.4	477.5	0.00	3.95	1.86	YES
L0007089	0	0.38570E-06	471695.9	3755312.9	478.2	0.00	3.95	1.86	YES
L0007090	0	0.38570E-06	471695.9	3755304.4	478.8	0.00	3.95	1.86	YES
L0007091	0	0.38570E-06	471695.8	3755295.9	479.4	0.00	3.95	1.86	YES
L0007092	0	0.38570E-06	471695.8	3755287.4	479.4	0.00	3.95	1.86	YES
L0007093	0	0.38570E-06	471695.8	3755278.9	479.4	0.00	3.95	1.86	YES
L0007094	0	0.38570E-06	471695.7	3755270.4	479.4	0.00	3.95	1.86	YES
L0007095	0	0.38570E-06	471695.7	3755261.9	479.0	0.00	3.95	1.86	YES
L0007096	0	0.38570E-06	471695.6	3755253.4	478.2	0.00	3.95	1.86	YES
L0007097	0	0.38570E-06	471695.6	3755244.9	477.6	0.00	3.95	1.86	YES
L0007098	0	0.38570E-06	471695.6	3755236.4	476.9	0.00	3.95	1.86	YES
L0007099	0	0.38570E-06	471695.5	3755227.9	476.6	0.00	3.95	1.86	YES
L0007100	0	0.38570E-06	471695.5	3755219.4	476.3	0.00	3.95	1.86	YES
L0007101	0	0.38570E-06	471695.4	3755210.9	476.0	0.00	3.95	1.86	YES
L0007102	0	0.38570E-06	471695.4	3755202.4	475.9	0.00	3.95	1.86	YES
L0007103	0	0.38570E-06	471695.4	3755193.9	475.9	0.00	3.95	1.86	YES
L0007104	0	0.38570E-06	471695.3	3755185.4	476.0	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
L0007105	0	0.38570E-06	471695.3	3755176.9	476.0	0.00	3.95	1.86	YES	
L0007106	0	0.38570E-06	471695.2	3755168.4	475.7	0.00	3.95	1.86	YES	
L0007107	0	0.38570E-06	471695.2	3755159.9	475.4	0.00	3.95	1.86	YES	
L0007108	0	0.38570E-06	471695.1	3755151.4	475.2	0.00	3.95	1.86	YES	
L0007109	0	0.51730E-06	471436.5	3755635.7	490.9	0.00	3.95	1.86	YES	
L0007110	0	0.51730E-06	471445.0	3755635.8	490.5	0.00	3.95	1.86	YES	
L0007111	0	0.51730E-06	471453.4	3755635.9	490.0	0.00	3.95	1.86	YES	
L0007112	0	0.51730E-06	471461.9	3755636.0	489.5	0.00	3.95	1.86	YES	
L0007113	0	0.51730E-06	471470.4	3755636.1	489.0	0.00	3.95	1.86	YES	
L0007114	0	0.51730E-06	471478.9	3755636.2	488.4	0.00	3.95	1.86	YES	
L0007115	0	0.51730E-06	471487.4	3755636.3	487.8	0.00	3.95	1.86	YES	
L0007116	0	0.51730E-06	471495.9	3755636.4	487.1	0.00	3.95	1.86	YES	
L0007117	0	0.51730E-06	471504.4	3755636.5	486.4	0.00	3.95	1.86	YES	
L0007118	0	0.51730E-06	471512.9	3755636.6	485.6	0.00	3.95	1.86	YES	
L0007119	0	0.51730E-06	471521.4	3755636.7	485.0	0.00	3.95	1.86	YES	
L0007120	0	0.51730E-06	471529.9	3755636.8	484.8	0.00	3.95	1.86	YES	
L0007121	0	0.51730E-06	471538.4	3755636.9	484.6	0.00	3.95	1.86	YES	
L0007122	0	0.51730E-06	471546.9	3755637.0	484.4	0.00	3.95	1.86	YES	
L0007123	0	0.51730E-06	471555.4	3755637.1	484.3	0.00	3.95	1.86	YES	
L0007124	0	0.51730E-06	471563.9	3755637.2	484.2	0.00	3.95	1.86	YES	
L0007125	0	0.51730E-06	471572.4	3755637.3	484.2	0.00	3.95	1.86	YES	
L0007126	0	0.51730E-06	471580.9	3755637.4	484.2	0.00	3.95	1.86	YES	
L0007127	0	0.51730E-06	471589.4	3755637.5	484.6	0.00	3.95	1.86	YES	

L0007128	0	0.51730E-06	471597.9	3755637.6	485.1	0.00	3.95	1.86	YES
L0007129	0	0.51730E-06	471606.4	3755637.7	485.6	0.00	3.95	1.86	YES
L0007130	0	0.51730E-06	471614.9	3755637.8	486.1	0.00	3.95	1.86	YES
L0007131	0	0.51730E-06	471623.4	3755637.9	486.6	0.00	3.95	1.86	YES
L0007132	0	0.51730E-06	471631.9	3755638.0	487.2	0.00	3.95	1.86	YES
L0007133	0	0.51730E-06	471640.4	3755638.1	487.6	0.00	3.95	1.86	YES
L0007134	0	0.51730E-06	471648.9	3755638.2	487.7	0.00	3.95	1.86	YES
L0005618	0	0.91030E-06	471767.8	3755562.3	484.5	0.00	3.95	1.86	YES
L0005619	0	0.91030E-06	471759.3	3755562.4	485.4	0.00	3.95	1.86	YES
L0005620	0	0.91030E-06	471750.8	3755562.5	485.7	0.00	3.95	1.86	YES
L0005621	0	0.91030E-06	471742.3	3755562.6	486.0	0.00	3.95	1.86	YES
L0005622	0	0.91030E-06	471733.8	3755562.7	486.2	0.00	3.95	1.86	YES
L0005623	0	0.91030E-06	471725.3	3755562.8	486.2	0.00	3.95	1.86	YES
L0005624	0	0.91030E-06	471716.8	3755562.9	486.1	0.00	3.95	1.86	YES
L0005625	0	0.91030E-06	471708.3	3755563.0	485.9	0.00	3.95	1.86	YES
L0005626	0	0.91030E-06	471699.8	3755563.1	485.7	0.00	3.95	1.86	YES
L0005627	0	0.91030E-06	471691.3	3755563.2	485.2	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
L0005628	0	0.91030E-06	471682.8	3755563.3	484.7	0.00	3.95	1.86	YES	
L0005629	0	0.91030E-06	471674.3	3755563.4	484.3	0.00	3.95	1.86	YES	
L0005630	0	0.91030E-06	471665.8	3755563.5	484.0	0.00	3.95	1.86	YES	
L0005631	0	0.91030E-06	471657.3	3755563.6	484.0	0.00	3.95	1.86	YES	
L0005632	0	0.91030E-06	471648.8	3755563.7	483.9	0.00	3.95	1.86	YES	
L0005633	0	0.91030E-06	471640.3	3755563.8	483.9	0.00	3.95	1.86	YES	
L0005634	0	0.91030E-06	471631.8	3755563.9	483.4	0.00	3.95	1.86	YES	
L0005635	0	0.91030E-06	471623.3	3755564.0	482.9	0.00	3.95	1.86	YES	
L0005636	0	0.91030E-06	471614.8	3755564.1	482.3	0.00	3.95	1.86	YES	
L0005637	0	0.91030E-06	471606.3	3755564.2	482.0	0.00	3.95	1.86	YES	
L0005638	0	0.91030E-06	471597.8	3755564.3	482.0	0.00	3.95	1.86	YES	
L0005639	0	0.91030E-06	471589.3	3755564.4	482.0	0.00	3.95	1.86	YES	
L0005640	0	0.91030E-06	471580.8	3755564.5	482.0	0.00	3.95	1.86	YES	
L0005641	0	0.91030E-06	471572.3	3755564.6	482.9	0.00	3.95	1.86	YES	
L0005642	0	0.91030E-06	471563.8	3755564.7	484.1	0.00	3.95	1.86	YES	
L0005643	0	0.91030E-06	471555.3	3755564.8	485.2	0.00	3.95	1.86	YES	
L0005644	0	0.91030E-06	471546.8	3755564.9	486.1	0.00	3.95	1.86	YES	
L0005645	0	0.91030E-06	471538.3	3755565.0	486.7	0.00	3.95	1.86	YES	
L0005646	0	0.91030E-06	471529.8	3755565.1	487.3	0.00	3.95	1.86	YES	
L0005647	0	0.91030E-06	471521.3	3755565.2	487.8	0.00	3.95	1.86	YES	
L0005648	0	0.91030E-06	471512.8	3755565.3	487.9	0.00	3.95	1.86	YES	
L0005649	0	0.91030E-06	471504.3	3755565.1	487.9	0.00	3.95	1.86	YES	
L0005650	0	0.91030E-06	471495.8	3755564.9	487.9	0.00	3.95	1.86	YES	
L0005651	0	0.91030E-06	471487.3	3755564.6	487.8	0.00	3.95	1.86	YES	
L0005652	0	0.91030E-06	471478.8	3755564.4	487.6	0.00	3.95	1.86	YES	
L0005653	0	0.91030E-06	471470.3	3755564.2	487.3	0.00	3.95	1.86	YES	
L0005654	0	0.91030E-06	471461.8	3755564.0	487.1	0.00	3.95	1.86	YES	
L0005655	0	0.91030E-06	471453.3	3755563.8	487.2	0.00	3.95	1.86	YES	
L0005656	0	0.91030E-06	471446.1	3755560.3	487.4	0.00	3.95	1.86	YES	
L0005657	0	0.91030E-06	471439.7	3755554.7	487.7	0.00	3.95	1.86	YES	
L0005658	0	0.91030E-06	471437.4	3755547.1	487.7	0.00	3.95	1.86	YES	
L0005659	0	0.91030E-06	471436.8	3755538.6	487.8	0.00	3.95	1.86	YES	
L0005660	0	0.91030E-06	471436.2	3755530.2	487.6	0.00	3.95	1.86	YES	

L0005661	0	0.91030E-06	471435.6	3755521.7	487.3	0.00	3.95	1.86	YES
L0005662	0	0.91030E-06	471435.1	3755513.2	487.0	0.00	3.95	1.86	YES
L0005663	0	0.91030E-06	471434.8	3755504.7	486.7	0.00	3.95	1.86	YES
L0005664	0	0.91030E-06	471434.8	3755496.2	486.1	0.00	3.95	1.86	YES
L0005665	0	0.91030E-06	471434.8	3755487.7	485.5	0.00	3.95	1.86	YES
L0005666	0	0.91030E-06	471434.8	3755479.2	484.8	0.00	3.95	1.86	YES
L0005667	0	0.91030E-06	471434.8	3755470.7	484.7	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
L0005668	0	0.91030E-06	471434.9	3755462.2	484.7	0.00	3.95	1.86	YES	
L0005669	0	0.91030E-06	471434.9	3755453.7	484.7	0.00	3.95	1.86	YES	
L0005670	0	0.91030E-06	471434.9	3755445.2	484.6	0.00	3.95	1.86	YES	
L0005671	0	0.91030E-06	471434.9	3755436.7	484.3	0.00	3.95	1.86	YES	
L0005672	0	0.91030E-06	471434.9	3755428.2	483.9	0.00	3.95	1.86	YES	
L0005673	0	0.91030E-06	471434.9	3755419.7	483.6	0.00	3.95	1.86	YES	
L0005674	0	0.91030E-06	471434.9	3755411.2	483.5	0.00	3.95	1.86	YES	
L0005675	0	0.91030E-06	471435.0	3755402.7	483.6	0.00	3.95	1.86	YES	
L0005676	0	0.91030E-06	471435.0	3755394.2	483.6	0.00	3.95	1.86	YES	
L0005677	0	0.91030E-06	471435.0	3755385.7	483.6	0.00	3.95	1.86	YES	
L0005678	0	0.91030E-06	471435.0	3755377.2	483.4	0.00	3.95	1.86	YES	
L0005679	0	0.91030E-06	471435.0	3755368.7	483.2	0.00	3.95	1.86	YES	
L0005680	0	0.91030E-06	471435.0	3755360.2	482.9	0.00	3.95	1.86	YES	
L0005681	0	0.91030E-06	471435.1	3755351.7	482.7	0.00	3.95	1.86	YES	
L0005682	0	0.91030E-06	471435.1	3755343.2	482.4	0.00	3.95	1.86	YES	
L0005683	0	0.91030E-06	471435.1	3755334.7	482.1	0.00	3.95	1.86	YES	
L0005684	0	0.91030E-06	471435.1	3755326.2	481.8	0.00	3.95	1.86	YES	
L0005685	0	0.91030E-06	471435.1	3755317.7	481.5	0.00	3.95	1.86	YES	
L0005686	0	0.91030E-06	471435.1	3755309.2	481.1	0.00	3.95	1.86	YES	
L0005687	0	0.91030E-06	471435.1	3755300.7	480.8	0.00	3.95	1.86	YES	
L0005688	0	0.91030E-06	471435.2	3755292.2	480.3	0.00	3.95	1.86	YES	
L0005689	0	0.91030E-06	471435.2	3755283.7	479.8	0.00	3.95	1.86	YES	
L0005690	0	0.91030E-06	471435.2	3755275.2	479.2	0.00	3.95	1.86	YES	
L0005691	0	0.91030E-06	471435.2	3755266.7	478.6	0.00	3.95	1.86	YES	
L0005692	0	0.91030E-06	471435.2	3755258.2	478.4	0.00	3.95	1.86	YES	
L0005693	0	0.91030E-06	471435.2	3755249.7	478.3	0.00	3.95	1.86	YES	
L0005694	0	0.91030E-06	471435.3	3755241.2	478.1	0.00	3.95	1.86	YES	
L0005695	0	0.91030E-06	471435.3	3755232.7	477.9	0.00	3.95	1.86	YES	
L0005696	0	0.91030E-06	471435.3	3755224.2	477.8	0.00	3.95	1.86	YES	
L0005697	0	0.91030E-06	471435.3	3755215.7	477.7	0.00	3.95	1.86	YES	
L0005698	0	0.91030E-06	471435.3	3755207.2	477.6	0.00	3.95	1.86	YES	
L0005699	0	0.91030E-06	471435.3	3755198.7	477.4	0.00	3.95	1.86	YES	
L0005700	0	0.91030E-06	471435.3	3755190.2	477.2	0.00	3.95	1.86	YES	
L0005701	0	0.91030E-06	471435.4	3755181.7	476.9	0.00	3.95	1.86	YES	
L0005702	0	0.91030E-06	471435.4	3755173.2	476.7	0.00	3.95	1.86	YES	
L0005703	0	0.91030E-06	471435.4	3755164.7	476.5	0.00	3.95	1.86	YES	
L0005704	0	0.91030E-06	471435.4	3755156.2	476.3	0.00	3.95	1.86	YES	
L0005705	0	0.91030E-06	471435.4	3755147.7	476.0	0.00	3.95	1.86	YES	
L0005706	0	0.91030E-06	471435.4	3755139.2	475.8	0.00	3.95	1.86	YES	
L0005707	0	0.91030E-06	471435.5	3755130.7	475.6	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
L0005708	0	0.91030E-06	471435.5	3755122.2	475.4	0.00	3.95	1.86	YES	
L0005709	0	0.91030E-06	471435.5	3755113.7	475.1	0.00	3.95	1.86	YES	
L0005710	0	0.91030E-06	471435.5	3755105.2	474.7	0.00	3.95	1.86	YES	
L0005711	0	0.91030E-06	471435.5	3755096.7	474.4	0.00	3.95	1.86	YES	
L0005712	0	0.91030E-06	471435.5	3755088.2	474.1	0.00	3.95	1.86	YES	
L0005713	0	0.91030E-06	471434.8	3755079.7	474.0	0.00	3.95	1.86	YES	
L0005714	0	0.91030E-06	471443.0	3755079.5	473.9	0.00	3.95	1.86	YES	
L0005715	0	0.91030E-06	471451.5	3755079.5	473.8	0.00	3.95	1.86	YES	
L0005716	0	0.91030E-06	471460.0	3755079.5	473.8	0.00	3.95	1.86	YES	
L0005717	0	0.91030E-06	471468.5	3755079.5	473.5	0.00	3.95	1.86	YES	
L0005718	0	0.91030E-06	471477.0	3755079.5	473.3	0.00	3.95	1.86	YES	
L0005719	0	0.91030E-06	471485.5	3755079.5	473.1	0.00	3.95	1.86	YES	
L0005720	0	0.91030E-06	471494.0	3755079.5	472.6	0.00	3.95	1.86	YES	
L0005721	0	0.91030E-06	471502.5	3755079.5	471.8	0.00	3.95	1.86	YES	
L0005722	0	0.91030E-06	471511.0	3755079.5	471.0	0.00	3.95	1.86	YES	
L0005723	0	0.91030E-06	471519.5	3755079.5	470.2	0.00	3.95	1.86	YES	
L0005724	0	0.91030E-06	471528.0	3755079.5	469.9	0.00	3.95	1.86	YES	
L0005725	0	0.91030E-06	471536.5	3755079.5	469.5	0.00	3.95	1.86	YES	
L0005726	0	0.91030E-06	471545.0	3755079.5	469.2	0.00	3.95	1.86	YES	
L0005727	0	0.91030E-06	471553.5	3755079.5	469.0	0.00	3.95	1.86	YES	
L0005728	0	0.91030E-06	471562.0	3755079.5	469.0	0.00	3.95	1.86	YES	
L0005729	0	0.91030E-06	471570.5	3755079.5	469.0	0.00	3.95	1.86	YES	
L0005730	0	0.91030E-06	471579.0	3755079.5	469.0	0.00	3.95	1.86	YES	
L0005731	0	0.91030E-06	471587.5	3755079.5	469.5	0.00	3.95	1.86	YES	
L0005732	0	0.91030E-06	471596.0	3755079.5	470.0	0.00	3.95	1.86	YES	
L0005733	0	0.91030E-06	471604.5	3755079.5	470.5	0.00	3.95	1.86	YES	
L0005734	0	0.91030E-06	471613.0	3755079.5	470.9	0.00	3.95	1.86	YES	
L0005735	0	0.91030E-06	471621.5	3755079.5	471.4	0.00	3.95	1.86	YES	
L0005736	0	0.91030E-06	471630.0	3755079.5	471.8	0.00	3.95	1.86	YES	
L0005737	0	0.91030E-06	471638.5	3755079.5	472.2	0.00	3.95	1.86	YES	
L0005738	0	0.91030E-06	471647.0	3755079.5	472.5	0.00	3.95	1.86	YES	
L0005739	0	0.91030E-06	471655.5	3755079.5	472.8	0.00	3.95	1.86	YES	
L0005740	0	0.91030E-06	471664.0	3755079.5	473.1	0.00	3.95	1.86	YES	
L0005741	0	0.91030E-06	471672.5	3755079.5	473.4	0.00	3.95	1.86	YES	
L0005742	0	0.91030E-06	471681.0	3755079.5	474.0	0.00	3.95	1.86	YES	
L0005743	0	0.91030E-06	471689.5	3755079.5	474.6	0.00	3.95	1.86	YES	
L0005744	0	0.91030E-06	471698.0	3755080.0	475.1	0.00	3.95	1.86	YES	
L0005745	0	0.91030E-06	471705.8	3755082.8	475.7	0.00	3.95	1.86	YES	
L0005746	0	0.91030E-06	471706.9	3755091.2	475.5	0.00	3.95	1.86	YES	
L0005747	0	0.91030E-06	471707.9	3755099.7	475.3	0.00	3.95	1.86	YES	

*** 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

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
L0005748	0	0.91030E-06	471709.0	3755108.1	475.0	0.00	3.95	1.86	YES	
L0005749	0	0.91030E-06	471710.1	3755116.5	474.7	0.00	3.95	1.86	YES	
L0005750	0	0.91030E-06	471710.7	3755125.0	474.8	0.00	3.95	1.86	YES	
L0005751	0	0.91030E-06	471711.1	3755133.5	474.9	0.00	3.95	1.86	YES	
L0005752	0	0.91030E-06	471711.5	3755142.0	475.0	0.00	3.95	1.86	YES	
L0005753	0	0.91030E-06	471711.9	3755150.5	475.1	0.00	3.95	1.86	YES	
L0005754	0	0.91030E-06	471712.3	3755159.0	475.4	0.00	3.95	1.86	YES	
L0005755	0	0.91030E-06	471712.7	3755167.5	475.7	0.00	3.95	1.86	YES	
L0005756	0	0.91030E-06	471713.1	3755176.0	476.0	0.00	3.95	1.86	YES	
L0005757	0	0.91030E-06	471713.6	3755184.4	476.2	0.00	3.95	1.86	YES	
L0005758	0	0.91030E-06	471714.0	3755192.9	476.5	0.00	3.95	1.86	YES	
L0005759	0	0.91030E-06	471714.4	3755201.4	476.8	0.00	3.95	1.86	YES	
L0005760	0	0.91030E-06	471714.8	3755209.9	477.1	0.00	3.95	1.86	YES	
L0005761	0	0.91030E-06	471715.2	3755218.4	477.4	0.00	3.95	1.86	YES	
L0005762	0	0.91030E-06	471715.6	3755226.9	477.8	0.00	3.95	1.86	YES	
L0005763	0	0.91030E-06	471715.7	3755235.4	478.0	0.00	3.95	1.86	YES	
L0005764	0	0.91030E-06	471715.7	3755243.9	478.7	0.00	3.95	1.86	YES	
L0005765	0	0.91030E-06	471715.6	3755252.4	479.4	0.00	3.95	1.86	YES	
L0005766	0	0.91030E-06	471715.6	3755260.9	480.1	0.00	3.95	1.86	YES	
L0005767	0	0.91030E-06	471715.6	3755269.4	480.5	0.00	3.95	1.86	YES	
L0005768	0	0.91030E-06	471715.6	3755277.9	480.5	0.00	3.95	1.86	YES	
L0005769	0	0.91030E-06	471715.5	3755286.4	480.5	0.00	3.95	1.86	YES	
L0005770	0	0.91030E-06	471715.5	3755294.9	480.5	0.00	3.95	1.86	YES	
L0005771	0	0.91030E-06	471715.5	3755303.4	480.0	0.00	3.95	1.86	YES	
L0005772	0	0.91030E-06	471715.5	3755311.9	479.3	0.00	3.95	1.86	YES	
L0005773	0	0.91030E-06	471715.5	3755320.4	478.6	0.00	3.95	1.86	YES	
L0005774	0	0.91030E-06	471715.4	3755328.9	478.1	0.00	3.95	1.86	YES	
L0005775	0	0.91030E-06	471715.4	3755337.4	478.4	0.00	3.95	1.86	YES	
L0005776	0	0.91030E-06	471715.4	3755345.9	478.6	0.00	3.95	1.86	YES	
L0005777	0	0.91030E-06	471715.4	3755354.4	478.9	0.00	3.95	1.86	YES	
L0005778	0	0.91030E-06	471715.3	3755362.9	479.2	0.00	3.95	1.86	YES	
L0005779	0	0.91030E-06	471715.3	3755371.4	479.5	0.00	3.95	1.86	YES	
L0005780	0	0.91030E-06	471715.3	3755379.9	479.8	0.00	3.95	1.86	YES	
L0005781	0	0.91030E-06	471715.3	3755388.4	480.1	0.00	3.95	1.86	YES	
L0005782	0	0.91030E-06	471715.2	3755396.9	480.3	0.00	3.95	1.86	YES	
L0005783	0	0.91030E-06	471715.2	3755405.4	480.6	0.00	3.95	1.86	YES	
L0005784	0	0.91030E-06	471715.2	3755413.9	480.9	0.00	3.95	1.86	YES	
L0005785	0	0.91030E-06	471715.2	3755422.4	481.1	0.00	3.95	1.86	YES	
L0005786	0	0.91030E-06	471715.1	3755430.9	481.2	0.00	3.95	1.86	YES	
L0005787	0	0.91030E-06	471715.1	3755439.4	481.4	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
L0005788	0	0.91030E-06	471715.1	3755447.9	481.5	0.00	3.95	1.86	YES	
L0005789	0	0.91030E-06	471715.1	3755456.4	481.6	0.00	3.95	1.86	YES	
L0005790	0	0.91030E-06	471715.1	3755464.9	481.8	0.00	3.95	1.86	YES	
L0005791	0	0.91030E-06	471715.0	3755473.4	481.9	0.00	3.95	1.86	YES	
L0005792	0	0.91030E-06	471715.0	3755481.9	481.9	0.00	3.95	1.86	YES	
L0005793	0	0.91030E-06	471715.0	3755490.4	481.8	0.00	3.95	1.86	YES	

L0005794	0	0.91030E-06	471715.0	3755498.9	481.6	0.00	3.95	1.86	YES
L0005795	0	0.91030E-06	471714.7	3755507.4	481.5	0.00	3.95	1.86	YES
L0005796	0	0.91030E-06	471714.0	3755515.9	481.8	0.00	3.95	1.86	YES
L0005797	0	0.91030E-06	471713.3	3755524.3	482.1	0.00	3.95	1.86	YES
L0005798	0	0.91030E-06	471712.6	3755532.8	482.4	0.00	3.95	1.86	YES
L0005799	0	0.91030E-06	471712.0	3755541.3	483.2	0.00	3.95	1.86	YES
L0005800	0	0.91030E-06	471711.3	3755549.7	484.3	0.00	3.95	1.86	YES
L0005801	0	0.91030E-06	471710.6	3755558.2	485.3	0.00	3.95	1.86	YES
L0005802	0	0.37980E-06	471768.5	3755614.2	486.9	0.00	3.95	1.86	YES
L0005803	0	0.37980E-06	471760.0	3755614.1	487.4	0.00	3.95	1.86	YES
L0005804	0	0.37980E-06	471751.5	3755614.0	487.6	0.00	3.95	1.86	YES
L0005805	0	0.37980E-06	471743.0	3755614.0	487.7	0.00	3.95	1.86	YES
L0005806	0	0.37980E-06	471734.5	3755613.9	487.9	0.00	3.95	1.86	YES
L0005807	0	0.37980E-06	471726.0	3755613.8	487.9	0.00	3.95	1.86	YES
L0005808	0	0.37980E-06	471717.5	3755613.8	487.8	0.00	3.95	1.86	YES
L0005809	0	0.37980E-06	471709.0	3755613.7	487.7	0.00	3.95	1.86	YES
L0005810	0	0.37980E-06	471700.5	3755613.6	487.6	0.00	3.95	1.86	YES
L0005811	0	0.37980E-06	471692.0	3755613.6	487.6	0.00	3.95	1.86	YES
L0005812	0	0.37980E-06	471683.5	3755613.5	487.6	0.00	3.95	1.86	YES
L0005813	0	0.37980E-06	471675.0	3755613.4	487.6	0.00	3.95	1.86	YES
L0005814	0	0.37980E-06	471666.5	3755613.4	487.4	0.00	3.95	1.86	YES
L0005815	0	0.37980E-06	471658.0	3755613.3	487.0	0.00	3.95	1.86	YES
L0005816	0	0.37980E-06	471649.5	3755613.2	486.7	0.00	3.95	1.86	YES
L0005817	0	0.37980E-06	471641.0	3755613.2	486.3	0.00	3.95	1.86	YES
L0005818	0	0.37980E-06	471632.5	3755613.1	485.7	0.00	3.95	1.86	YES
L0005819	0	0.37980E-06	471624.0	3755613.0	485.1	0.00	3.95	1.86	YES
L0005820	0	0.37980E-06	471615.5	3755612.9	484.5	0.00	3.95	1.86	YES
L0005821	0	0.37980E-06	471607.0	3755612.9	483.9	0.00	3.95	1.86	YES
L0005822	0	0.37980E-06	471598.5	3755612.8	483.5	0.00	3.95	1.86	YES
L0005823	0	0.37980E-06	471590.0	3755612.7	483.1	0.00	3.95	1.86	YES
L0005824	0	0.37980E-06	471581.5	3755612.7	482.6	0.00	3.95	1.86	YES
L0005825	0	0.37980E-06	471573.0	3755612.6	482.7	0.00	3.95	1.86	YES
L0005826	0	0.37980E-06	471564.5	3755612.5	483.0	0.00	3.95	1.86	YES
L0005827	0	0.37980E-06	471556.0	3755612.5	483.3	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
L0005828	0	0.37980E-06	471547.5	3755612.4	483.6	0.00	3.95	1.86	YES	
L0005829	0	0.37980E-06	471539.0	3755612.3	484.0	0.00	3.95	1.86	YES	
L0005830	0	0.37980E-06	471530.5	3755612.3	484.4	0.00	3.95	1.86	YES	
L0005831	0	0.37980E-06	471522.0	3755612.2	484.9	0.00	3.95	1.86	YES	
L0005832	0	0.37980E-06	471513.5	3755612.1	485.6	0.00	3.95	1.86	YES	
L0005833	0	0.37980E-06	471505.0	3755612.1	486.5	0.00	3.95	1.86	YES	
L0005834	0	0.37980E-06	471496.5	3755612.0	487.3	0.00	3.95	1.86	YES	
L0005835	0	0.37980E-06	471488.0	3755611.9	488.1	0.00	3.95	1.86	YES	
L0005836	0	0.37980E-06	471479.5	3755611.9	488.3	0.00	3.95	1.86	YES	
L0005837	0	0.37980E-06	471471.0	3755611.8	488.6	0.00	3.95	1.86	YES	
L0005838	0	0.37980E-06	471462.5	3755611.7	488.9	0.00	3.95	1.86	YES	
L0005839	0	0.37980E-06	471454.0	3755611.7	489.2	0.00	3.95	1.86	YES	
L0005840	0	0.37980E-06	471445.5	3755611.6	489.5	0.00	3.95	1.86	YES	
L0005841	0	0.37980E-06	471437.0	3755611.5	489.8	0.00	3.95	1.86	YES	
L0005842	0	0.37980E-06	471428.5	3755611.5	490.0	0.00	3.95	1.86	YES	
L0007317	0	0.16080E-07	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	

L0007318	0	0.16080E-07	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES
L0007319	0	0.16080E-07	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES
L0007320	0	0.16080E-07	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES
L0007321	0	0.16080E-07	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES
L0007322	0	0.16080E-07	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES
L0007323	0	0.16080E-07	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES
L0007324	0	0.16080E-07	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES
L0007325	0	0.16080E-07	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES
L0007326	0	0.16080E-07	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES
L0007327	0	0.16080E-07	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES
L0007328	0	0.16080E-07	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES
L0007329	0	0.16080E-07	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES
L0007330	0	0.16080E-07	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES
L0007331	0	0.16080E-07	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES
L0007332	0	0.16080E-07	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES
L0007333	0	0.16080E-07	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES
L0007334	0	0.16080E-07	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES
L0007335	0	0.16080E-07	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES
L0007336	0	0.16080E-07	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES
L0007337	0	0.16080E-07	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES
L0007338	0	0.16080E-07	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES
L0007339	0	0.16080E-07	471774.6	3755429.3	480.1	0.00	3.95	1.86	YES
L0007340	0	0.16080E-07	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES
L0007341	0	0.16080E-07	471774.6	3755412.3	479.7	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
L0007342	0	0.16080E-07	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	
L0007343	0	0.16080E-07	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	
L0007344	0	0.16080E-07	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	
L0007345	0	0.16080E-07	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES	
L0007346	0	0.16080E-07	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES	
L0007347	0	0.16080E-07	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES	
L0007348	0	0.16080E-07	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES	
L0007349	0	0.16080E-07	471780.6	3755344.7	478.4	0.00	3.95	1.86	YES	
L0007350	0	0.16080E-07	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	
L0007351	0	0.16080E-07	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	
L0007352	0	0.16080E-07	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	
L0007353	0	0.16080E-07	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	
L0007354	0	0.16080E-07	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	
L0007355	0	0.16080E-07	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	
L0007356	0	0.16080E-07	471784.0	3755285.5	475.8	0.00	3.95	1.86	YES	
L0007357	0	0.16080E-07	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	
L0007358	0	0.16080E-07	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	
L0007359	0	0.16080E-07	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	
L0007360	0	0.16080E-07	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	
L0007361	0	0.16080E-07	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	
L0007362	0	0.16080E-07	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	
L0007363	0	0.16080E-07	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	
L0007364	0	0.16080E-07	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	
L0007365	0	0.16080E-07	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	
L0007366	0	0.16080E-07	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	
L0007367	0	0.16080E-07	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	

L0007368	0	0.16080E-07	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES
L0007369	0	0.16080E-07	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES
L0007370	0	0.16080E-07	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES
L0007371	0	0.16080E-07	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES
L0007372	0	0.16080E-07	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES
L0007373	0	0.16080E-07	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES
L0007374	0	0.16080E-07	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES
L0007375	0	0.16080E-07	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES
L0007376	0	0.16080E-07	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES
L0007377	0	0.16080E-07	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES
L0007378	0	0.16080E-07	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES
L0007379	0	0.16080E-07	471784.3	3755090.0	481.4	0.00	3.95	1.86	YES
L0007380	0	0.16080E-07	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES
L0007381	0	0.16080E-07	471784.3	3755073.0	480.7	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
L0007382	0	0.16080E-07	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	
L0007383	0	0.16080E-07	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	
L0007384	0	0.16080E-07	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	
L0007385	0	0.16080E-07	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	
L0007386	0	0.16080E-07	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	
L0007387	0	0.16080E-07	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	
L0007388	0	0.16080E-07	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	
L0007389	0	0.16080E-07	471784.4	3755005.0	472.6	0.00	3.95	1.86	YES	
L0007390	0	0.16080E-07	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	
L0007391	0	0.16080E-07	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	
L0007392	0	0.16080E-07	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	
L0007393	0	0.16080E-07	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	
L0007394	0	0.16080E-07	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	
L0007395	0	0.16080E-07	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	
L0007396	0	0.16080E-07	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	
L0007397	0	0.16080E-07	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	
L0007398	0	0.16080E-07	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	
L0007399	0	0.16080E-07	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	
L0007400	0	0.16080E-07	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	
L0007401	0	0.16080E-07	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	
L0007402	0	0.16080E-07	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	
L0007403	0	0.16080E-07	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	
L0007404	0	0.16080E-07	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	
L0007405	0	0.16080E-07	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	
L0007406	0	0.16080E-07	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	
L0007407	0	0.16080E-07	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	
L0007408	0	0.16080E-07	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	
L0007409	0	0.16080E-07	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	
L0007410	0	0.16080E-07	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	
L0007411	0	0.16080E-07	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	
L0007412	0	0.16080E-07	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	
L0007413	0	0.16080E-07	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	
L0007414	0	0.16080E-07	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	
L0007415	0	0.16080E-07	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	
L0007416	0	0.16080E-07	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	
L0007417	0	0.16080E-07	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	

L0007418	0	0.16080E-07	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES
L0007419	0	0.16080E-07	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES
L0007420	0	0.16080E-07	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES
L0007421	0	0.16080E-07	472037.0	3754985.2	470.8	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
L0007422	0	0.16080E-07	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	
L0007423	0	0.16080E-07	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	
L0007424	0	0.16080E-07	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	
L0007425	0	0.16080E-07	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	
L0007426	0	0.16080E-07	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	
L0007427	0	0.16080E-07	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	
L0007428	0	0.16080E-07	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	
L0007429	0	0.16080E-07	472105.0	3754985.1	466.3	0.00	3.95	1.86	YES	
L0007430	0	0.16080E-07	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	
L0007431	0	0.16080E-07	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	
L0007432	0	0.16080E-07	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	
L0007433	0	0.16080E-07	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	
L0007434	0	0.16080E-07	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	
L0007435	0	0.16080E-07	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	
L0007436	0	0.16080E-07	472164.5	3754984.9	465.8	0.00	3.95	1.86	YES	
L0007437	0	0.16080E-07	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	
L0007438	0	0.16080E-07	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	
L0007439	0	0.16080E-07	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES	
L0007440	0	0.16080E-07	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES	
L0007441	0	0.16080E-07	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES	
L0007442	0	0.16080E-07	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES	
L0007443	0	0.16080E-07	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES	
L0007444	0	0.16080E-07	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES	
L0007445	0	0.16080E-07	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES	
L0007446	0	0.16080E-07	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES	
L0007447	0	0.16080E-07	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES	
L0007448	0	0.16080E-07	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES	
L0007449	0	0.16080E-07	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES	
L0007450	0	0.16080E-07	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES	
L0007451	0	0.16080E-07	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES	
L0007452	0	0.16080E-07	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES	
L0007453	0	0.16080E-07	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES	
L0007454	0	0.16080E-07	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES	
L0007455	0	0.16080E-07	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES	
L0007456	0	0.16080E-07	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES	
L0007457	0	0.16080E-07	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES	
L0007458	0	0.16080E-07	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES	
L0007459	0	0.16080E-07	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES	
L0007460	0	0.16080E-07	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES	
L0007461	0	0.16080E-07	472376.7	3754994.2	466.0	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
L0007462	0	0.16080E-07	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES	
L0007463	0	0.16080E-07	472393.6	3754995.4	466.0	0.00	3.95	1.86	YES	
L0007464	0	0.16080E-07	472402.1	3754996.5	466.0	0.00	3.95	1.86	YES	
L0007465	0	0.16080E-07	472409.9	3754998.1	466.0	0.00	3.95	1.86	YES	
L0007466	0	0.16080E-07	472409.8	3755006.6	466.0	0.00	3.95	1.86	YES	
L0007467	0	0.16080E-07	472409.8	3755015.1	466.0	0.00	3.95	1.86	YES	
L0007468	0	0.16080E-07	472409.7	3755023.6	466.0	0.00	3.95	1.86	YES	
L0007469	0	0.16080E-07	472409.6	3755032.1	466.0	0.00	3.95	1.86	YES	
L0007470	0	0.16080E-07	472409.6	3755040.6	466.0	0.00	3.95	1.86	YES	
L0007471	0	0.16080E-07	472409.5	3755049.1	466.0	0.00	3.95	1.86	YES	
L0007472	0	0.16080E-07	472409.5	3755057.6	466.0	0.00	3.95	1.86	YES	
L0007473	0	0.16080E-07	472409.4	3755066.1	466.0	0.00	3.95	1.86	YES	
L0007474	0	0.16080E-07	472409.3	3755074.6	466.0	0.00	3.95	1.86	YES	
L0007475	0	0.16080E-07	472409.3	3755083.1	466.0	0.00	3.95	1.86	YES	
L0007476	0	0.16080E-07	472409.2	3755091.6	466.0	0.00	3.95	1.86	YES	
L0007477	0	0.16080E-07	472409.1	3755100.1	466.0	0.00	3.95	1.86	YES	
L0007478	0	0.16080E-07	472409.1	3755108.6	466.0	0.00	3.95	1.86	YES	
L0007479	0	0.16080E-07	472409.0	3755117.1	466.0	0.00	3.95	1.86	YES	
L0007480	0	0.16080E-07	472409.0	3755125.6	466.0	0.00	3.95	1.86	YES	
L0007481	0	0.16080E-07	472408.9	3755134.1	466.0	0.00	3.95	1.86	YES	
L0007482	0	0.16080E-07	472408.8	3755142.6	466.0	0.00	3.95	1.86	YES	
L0007483	0	0.16080E-07	472408.8	3755151.1	466.0	0.00	3.95	1.86	YES	
L0007484	0	0.16080E-07	472408.7	3755159.6	466.0	0.00	3.95	1.86	YES	
L0007485	0	0.16080E-07	472408.6	3755168.1	466.0	0.00	3.95	1.86	YES	
L0007486	0	0.16080E-07	472408.6	3755176.6	466.0	0.00	3.95	1.86	YES	
L0007487	0	0.16080E-07	472408.5	3755185.1	466.0	0.00	3.95	1.86	YES	
L0007488	0	0.16080E-07	472408.4	3755193.6	466.0	0.00	3.95	1.86	YES	
L0007489	0	0.16080E-07	472408.4	3755202.1	466.0	0.00	3.95	1.86	YES	
L0007490	0	0.16080E-07	472408.3	3755210.6	466.0	0.00	3.95	1.86	YES	
L0007491	0	0.16080E-07	472408.3	3755219.1	466.0	0.00	3.95	1.86	YES	
L0007492	0	0.16080E-07	472408.2	3755227.6	466.0	0.00	3.95	1.86	YES	
L0007493	0	0.16080E-07	472408.1	3755236.1	466.0	0.00	3.95	1.86	YES	
L0007494	0	0.16080E-07	472408.1	3755244.6	466.0	0.00	3.95	1.86	YES	
L0007495	0	0.16080E-07	472408.0	3755253.1	466.0	0.00	3.95	1.86	YES	
L0007496	0	0.16080E-07	472407.9	3755261.6	466.0	0.00	3.95	1.86	YES	
L0007497	0	0.16080E-07	472407.9	3755270.1	466.1	0.00	3.95	1.86	YES	
L0007498	0	0.16080E-07	472407.8	3755278.6	466.3	0.00	3.95	1.86	YES	
L0007499	0	0.16080E-07	472407.7	3755287.1	466.5	0.00	3.95	1.86	YES	
L0007500	0	0.16080E-07	472407.7	3755295.6	466.8	0.00	3.95	1.86	YES	
L0007501	0	0.16080E-07	472407.6	3755304.1	467.1	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

L0007502	0	0.16080E-07	472407.6	3755312.6	467.3	0.00	3.95	1.86	YES
L0007503	0	0.16080E-07	472407.5	3755321.1	467.6	0.00	3.95	1.86	YES
L0007504	0	0.16080E-07	472407.4	3755329.6	467.9	0.00	3.95	1.86	YES
L0007505	0	0.16080E-07	472407.4	3755338.1	468.2	0.00	3.95	1.86	YES
L0007506	0	0.16080E-07	472407.3	3755346.6	468.5	0.00	3.95	1.86	YES
L0007507	0	0.16080E-07	472407.2	3755355.1	468.8	0.00	3.95	1.86	YES
L0007508	0	0.16080E-07	472407.2	3755363.6	469.1	0.00	3.95	1.86	YES
L0007509	0	0.16080E-07	472407.1	3755372.1	469.4	0.00	3.95	1.86	YES
L0007510	0	0.16080E-07	472407.0	3755380.6	469.6	0.00	3.95	1.86	YES
L0007511	0	0.16080E-07	472407.0	3755389.1	469.8	0.00	3.95	1.86	YES
L0007512	0	0.16080E-07	472406.9	3755397.6	469.9	0.00	3.95	1.86	YES
L0007513	0	0.16080E-07	472406.9	3755406.1	469.9	0.00	3.95	1.86	YES
L0007514	0	0.16080E-07	472406.8	3755414.6	469.9	0.00	3.95	1.86	YES
L0007515	0	0.16080E-07	472406.7	3755423.1	470.1	0.00	3.95	1.86	YES
L0007516	0	0.16080E-07	472406.7	3755431.6	470.4	0.00	3.95	1.86	YES
L0007517	0	0.16080E-07	472406.6	3755440.1	470.7	0.00	3.95	1.86	YES
L0007518	0	0.16080E-07	472406.5	3755448.6	470.9	0.00	3.95	1.86	YES
L0007519	0	0.16080E-07	472406.5	3755457.1	471.2	0.00	3.95	1.86	YES
L0007520	0	0.16080E-07	472406.4	3755465.6	471.5	0.00	3.95	1.86	YES
L0007521	0	0.16080E-07	472406.4	3755474.1	471.8	0.00	3.95	1.86	YES
L0007522	0	0.16080E-07	472406.3	3755482.6	472.0	0.00	3.95	1.86	YES
L0007523	0	0.16080E-07	472406.2	3755491.1	472.2	0.00	3.95	1.86	YES
L0007524	0	0.16080E-07	472406.2	3755499.6	472.3	0.00	3.95	1.86	YES
L0007525	0	0.16080E-07	472406.1	3755508.1	472.4	0.00	3.95	1.86	YES
L0007526	0	0.16080E-07	472406.0	3755516.6	472.1	0.00	3.95	1.86	YES
L0007527	0	0.16080E-07	472406.0	3755525.1	471.8	0.00	3.95	1.86	YES
L0007528	0	0.16080E-07	472405.9	3755533.6	471.6	0.00	3.95	1.86	YES
L0007529	0	0.16080E-07	472405.8	3755542.1	471.3	0.00	3.95	1.86	YES
L0007530	0	0.16080E-07	472405.8	3755550.6	471.0	0.00	3.95	1.86	YES
L0007531	0	0.16080E-07	472405.7	3755559.1	470.7	0.00	3.95	1.86	YES
L0007532	0	0.16080E-07	472405.7	3755567.6	470.4	0.00	3.95	1.86	YES
L0007533	0	0.16080E-07	472405.6	3755576.1	470.2	0.00	3.95	1.86	YES
L0007534	0	0.16080E-07	472405.5	3755584.6	469.9	0.00	3.95	1.86	YES
L0007535	0	0.16080E-07	472405.5	3755593.1	469.6	0.00	3.95	1.86	YES
L0007536	0	0.16080E-07	472405.4	3755601.6	469.3	0.00	3.95	1.86	YES
L0007537	0	0.16080E-07	472405.3	3755610.1	469.0	0.00	3.95	1.86	YES
L0007538	0	0.16080E-07	472405.3	3755618.6	468.7	0.00	3.95	1.86	YES
L0007539	0	0.16080E-07	472405.2	3755627.1	468.4	0.00	3.95	1.86	YES
L0007540	0	0.16080E-07	472405.1	3755635.6	467.9	0.00	3.95	1.86	YES
L0007541	0	0.16080E-07	472405.1	3755644.1	467.3	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
L0007542	0	0.16080E-07	472405.0	3755652.6	466.8	0.00	3.95	1.86	YES	
L0007543	0	0.16080E-07	472405.0	3755661.1	466.4	0.00	3.95	1.86	YES	
L0007544	0	0.16080E-07	472404.9	3755669.6	466.3	0.00	3.95	1.86	YES	
L0007545	0	0.16080E-07	472404.8	3755678.1	466.1	0.00	3.95	1.86	YES	
L0007546	0	0.16080E-07	472404.8	3755686.6	466.0	0.00	3.95	1.86	YES	
L0007547	0	0.16080E-07	472404.7	3755695.1	465.9	0.00	3.95	1.86	YES	
L0007548	0	0.16080E-07	472403.5	3755703.4	465.7	0.00	3.95	1.86	YES	
L0007549	0	0.16080E-07	472401.2	3755711.6	465.7	0.00	3.95	1.86	YES	
L0007550	0	0.16080E-07	472399.0	3755719.8	465.5	0.00	3.95	1.86	YES	

L0007551	0	0.16080E-07	472396.7	3755728.0	465.1	0.00	3.95	1.86	YES
L0007552	0	0.16080E-07	472394.5	3755736.2	464.6	0.00	3.95	1.86	YES
L0007553	0	0.16080E-07	472392.2	3755744.4	464.1	0.00	3.95	1.86	YES
L0007554	0	0.16080E-07	472390.0	3755752.6	464.0	0.00	3.95	1.86	YES
L0007555	0	0.16080E-07	472387.8	3755760.8	464.0	0.00	3.95	1.86	YES
L0007556	0	0.16080E-07	472385.5	3755769.0	464.0	0.00	3.95	1.86	YES
L0007557	0	0.16080E-07	472383.3	3755777.2	464.0	0.00	3.95	1.86	YES
L0007558	0	0.16080E-07	472381.0	3755785.4	464.0	0.00	3.95	1.86	YES
L0007559	0	0.16080E-07	472378.8	3755793.6	464.0	0.00	3.95	1.86	YES
L0007560	0	0.16080E-07	472376.5	3755801.8	464.0	0.00	3.95	1.86	YES
L0007561	0	0.16080E-07	472374.3	3755810.0	463.9	0.00	3.95	1.86	YES
L0007562	0	0.16080E-07	472372.0	3755818.2	463.8	0.00	3.95	1.86	YES
L0007563	0	0.16080E-07	472369.8	3755826.4	463.8	0.00	3.95	1.86	YES
L0007564	0	0.16080E-07	472367.6	3755834.6	463.8	0.00	3.95	1.86	YES
L0007565	0	0.16080E-07	472365.3	3755842.8	463.8	0.00	3.95	1.86	YES
L0007566	0	0.16080E-07	472363.1	3755851.0	463.9	0.00	3.95	1.86	YES
L0007567	0	0.16080E-07	472360.8	3755859.2	464.0	0.00	3.95	1.86	YES
L0007568	0	0.16080E-07	472358.6	3755867.4	464.0	0.00	3.95	1.86	YES
L0007569	0	0.16080E-07	472356.3	3755875.6	464.0	0.00	3.95	1.86	YES
L0007570	0	0.16080E-07	472354.1	3755883.8	463.9	0.00	3.95	1.86	YES
L0007571	0	0.16080E-07	472351.8	3755892.0	463.8	0.00	3.95	1.86	YES
L0007572	0	0.16080E-07	472349.6	3755900.2	463.6	0.00	3.95	1.86	YES
L0007573	0	0.16080E-07	472347.4	3755908.4	463.4	0.00	3.95	1.86	YES
L0007574	0	0.16080E-07	472345.1	3755916.6	463.2	0.00	3.95	1.86	YES
L0007575	0	0.16080E-07	472342.9	3755924.8	463.0	0.00	3.95	1.86	YES
L0007576	0	0.16080E-07	472340.6	3755933.0	463.1	0.00	3.95	1.86	YES
L0007577	0	0.16080E-07	472338.4	3755941.2	463.3	0.00	3.95	1.86	YES
L0007578	0	0.16080E-07	472336.1	3755949.4	463.6	0.00	3.95	1.86	YES
L0007579	0	0.16080E-07	472333.9	3755957.6	463.9	0.00	3.95	1.86	YES
L0007580	0	0.16080E-07	472331.7	3755965.8	464.6	0.00	3.95	1.86	YES
L0007581	0	0.16080E-07	472329.4	3755974.0	465.2	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
L0007582	0	0.16080E-07	472327.2	3755982.2	465.7	0.00	3.95	1.86	YES	
L0007583	0	0.16080E-07	472324.9	3755990.4	465.9	0.00	3.95	1.86	YES	
L0007584	0	0.16080E-07	472322.4	3755998.5	465.7	0.00	3.95	1.86	YES	
L0007585	0	0.16080E-07	472319.9	3756006.6	465.6	0.00	3.95	1.86	YES	
L0007586	0	0.16080E-07	472317.4	3756014.7	465.4	0.00	3.95	1.86	YES	
L0007587	0	0.16080E-07	472314.8	3756022.8	465.5	0.00	3.95	1.86	YES	
L0007588	0	0.16080E-07	472312.3	3756030.9	465.6	0.00	3.95	1.86	YES	
L0007589	0	0.16080E-07	472309.7	3756039.1	465.7	0.00	3.95	1.86	YES	
L0007590	0	0.16080E-07	472307.2	3756047.2	465.7	0.00	3.95	1.86	YES	
L0007591	0	0.16080E-07	472304.6	3756055.3	465.5	0.00	3.95	1.86	YES	
L0007592	0	0.16080E-07	472302.1	3756063.4	465.4	0.00	3.95	1.86	YES	
L0007593	0	0.16080E-07	472299.6	3756071.5	465.2	0.00	3.95	1.86	YES	
L0007594	0	0.16080E-07	472297.0	3756079.6	464.8	0.00	3.95	1.86	YES	
L0007595	0	0.16080E-07	472294.5	3756087.7	464.5	0.00	3.95	1.86	YES	
L0007596	0	0.16080E-07	472291.7	3756095.7	464.3	0.00	3.95	1.86	YES	
L0007597	0	0.16080E-07	472286.1	3756102.1	464.1	0.00	3.95	1.86	YES	
L0007598	0	0.16080E-07	472280.5	3756108.5	463.9	0.00	3.95	1.86	YES	
L0007599	0	0.16080E-07	472275.0	3756114.9	463.7	0.00	3.95	1.86	YES	
L0007600	0	0.16080E-07	472269.4	3756121.3	463.5	0.00	3.95	1.86	YES	

L0007601	0	0.16080E-07	472263.8	3756127.8	463.3	0.00	3.95	1.86	YES
L0007602	0	0.16080E-07	472258.2	3756134.2	463.1	0.00	3.95	1.86	YES
L0007603	0	0.16080E-07	472252.6	3756140.6	463.0	0.00	3.95	1.86	YES
L0007604	0	0.16080E-07	472247.0	3756147.0	463.0	0.00	3.95	1.86	YES
L0007605	0	0.16080E-07	472241.5	3756153.4	463.0	0.00	3.95	1.86	YES
L0007606	0	0.16080E-07	472235.9	3756159.8	463.0	0.00	3.95	1.86	YES
L0007607	0	0.16080E-07	472230.3	3756166.2	463.0	0.00	3.95	1.86	YES
L0007608	0	0.16080E-07	472224.7	3756172.6	462.8	0.00	3.95	1.86	YES
L0007609	0	0.16080E-07	472219.1	3756179.0	462.6	0.00	3.95	1.86	YES
L0007610	0	0.16080E-07	472213.5	3756185.4	462.4	0.00	3.95	1.86	YES
L0007611	0	0.16080E-07	472208.0	3756191.8	462.2	0.00	3.95	1.86	YES
L0007612	0	0.16080E-07	472202.4	3756198.2	462.2	0.00	3.95	1.86	YES
L0007613	0	0.16080E-07	472196.8	3756204.7	462.4	0.00	3.95	1.86	YES
L0007614	0	0.16080E-07	472191.2	3756211.1	462.6	0.00	3.95	1.86	YES
L0007615	0	0.16080E-07	472185.6	3756217.5	462.8	0.00	3.95	1.86	YES
L0007616	0	0.16080E-07	472180.0	3756223.9	463.0	0.00	3.95	1.86	YES
L0007617	0	0.16080E-07	472174.4	3756230.3	463.2	0.00	3.95	1.86	YES
L0007618	0	0.16080E-07	472168.9	3756236.7	463.4	0.00	3.95	1.86	YES
L0007619	0	0.16080E-07	472163.3	3756243.1	463.5	0.00	3.95	1.86	YES
L0007620	0	0.16080E-07	472157.7	3756249.5	463.7	0.00	3.95	1.86	YES
L0007621	0	0.16080E-07	472152.1	3756255.9	463.9	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
L0007622	0	0.16080E-07	472146.5	3756262.3	464.1	0.00	3.95	1.86	YES	
L0007623	0	0.16080E-07	472140.9	3756268.7	464.3	0.00	3.95	1.86	YES	
L0007624	0	0.16080E-07	472135.4	3756275.1	464.5	0.00	3.95	1.86	YES	
L0007625	0	0.16080E-07	472129.8	3756281.6	464.6	0.00	3.95	1.86	YES	
L0007626	0	0.16080E-07	472124.2	3756288.0	464.7	0.00	3.95	1.86	YES	
L0007627	0	0.16080E-07	472118.6	3756294.4	464.7	0.00	3.95	1.86	YES	
L0007628	0	0.16080E-07	472113.0	3756300.8	464.1	0.00	3.95	1.86	YES	
L0007629	0	0.16080E-07	472107.4	3756307.2	463.5	0.00	3.95	1.86	YES	
L0007630	0	0.16080E-07	472101.9	3756313.6	462.9	0.00	3.95	1.86	YES	
L0007631	0	0.16080E-07	472096.3	3756320.0	462.4	0.00	3.95	1.86	YES	
L0007632	0	0.16080E-07	472090.7	3756326.4	462.1	0.00	3.95	1.86	YES	
L0007633	0	0.16080E-07	472085.1	3756332.8	462.2	0.00	3.95	1.86	YES	
L0007634	0	0.16080E-07	472079.5	3756339.2	462.3	0.00	3.95	1.86	YES	
L0007635	0	0.16080E-07	472073.9	3756345.6	462.5	0.00	3.95	1.86	YES	
L0007636	0	0.16080E-07	472068.4	3756352.0	462.5	0.00	3.95	1.86	YES	
L0007637	0	0.16080E-07	472062.8	3756358.5	462.5	0.00	3.95	1.86	YES	
L0007638	0	0.16080E-07	472067.7	3756364.7	462.1	0.00	3.95	1.86	YES	
L0007639	0	0.16080E-07	472073.5	3756371.0	461.7	0.00	3.95	1.86	YES	
L0007640	0	0.16080E-07	472079.2	3756377.2	461.3	0.00	3.95	1.86	YES	
L0007641	0	0.16080E-07	472085.0	3756383.5	460.7	0.00	3.95	1.86	YES	
L0007642	0	0.16080E-07	472090.7	3756389.7	460.1	0.00	3.95	1.86	YES	
L0007643	0	0.16080E-07	472096.5	3756396.0	459.6	0.00	3.95	1.86	YES	
L0007644	0	0.16080E-07	472102.2	3756402.3	459.2	0.00	3.95	1.86	YES	
L0007645	0	0.16080E-07	472108.0	3756408.5	459.0	0.00	3.95	1.86	YES	
L0007646	0	0.16080E-07	472113.7	3756414.8	458.8	0.00	3.95	1.86	YES	
L0007647	0	0.16080E-07	472119.5	3756421.0	458.5	0.00	3.95	1.86	YES	
L0007648	0	0.16080E-07	472125.2	3756427.3	458.1	0.00	3.95	1.86	YES	
L0007649	0	0.16080E-07	472131.0	3756433.5	457.7	0.00	3.95	1.86	YES	
L0007650	0	0.16080E-07	472136.8	3756439.8	457.2	0.00	3.95	1.86	YES	

L0007651	0	0.16080E-07	472142.5	3756446.0	456.5	0.00	3.95	1.86	YES
L0007652	0	0.16080E-07	472148.3	3756452.3	456.0	0.00	3.95	1.86	YES
L0007653	0	0.16080E-07	472154.0	3756458.6	455.5	0.00	3.95	1.86	YES
L0007654	0	0.16080E-07	472159.8	3756464.8	455.1	0.00	3.95	1.86	YES
L0007655	0	0.16080E-07	472165.5	3756471.1	454.7	0.00	3.95	1.86	YES
L0007656	0	0.16080E-07	472171.3	3756477.3	454.4	0.00	3.95	1.86	YES
L0007657	0	0.16080E-07	472177.0	3756483.6	454.3	0.00	3.95	1.86	YES
L0007658	0	0.16080E-07	472182.8	3756489.8	454.2	0.00	3.95	1.86	YES
L0007659	0	0.16080E-07	472188.5	3756496.1	454.0	0.00	3.95	1.86	YES
L0007660	0	0.16080E-07	472194.3	3756502.3	453.6	0.00	3.95	1.86	YES
L0007661	0	0.16080E-07	472200.1	3756508.6	453.2	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
L0006188	0	0.96500E-07	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	
L0006189	0	0.96500E-07	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	
L0006190	0	0.96500E-07	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	
L0006191	0	0.96500E-07	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES	
L0006192	0	0.96500E-07	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES	
L0006193	0	0.96500E-07	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES	
L0006194	0	0.96500E-07	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES	
L0006195	0	0.96500E-07	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES	
L0006196	0	0.96500E-07	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES	
L0006197	0	0.96500E-07	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES	
L0006198	0	0.96500E-07	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES	
L0006199	0	0.96500E-07	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES	
L0006200	0	0.96500E-07	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES	
L0006201	0	0.96500E-07	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES	
L0006202	0	0.96500E-07	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES	
L0006203	0	0.96500E-07	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES	
L0006204	0	0.96500E-07	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES	
L0006205	0	0.96500E-07	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES	
L0006206	0	0.96500E-07	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES	
L0006207	0	0.96500E-07	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES	
L0006208	0	0.96500E-07	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES	
L0006209	0	0.96500E-07	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES	
L0006210	0	0.96500E-07	471774.6	3755429.3	480.1	0.00	3.95	1.86	YES	
L0006211	0	0.96500E-07	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES	
L0006212	0	0.96500E-07	471774.6	3755412.3	479.7	0.00	3.95	1.86	YES	
L0006213	0	0.96500E-07	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	
L0006214	0	0.96500E-07	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	
L0006215	0	0.96500E-07	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	
L0006216	0	0.96500E-07	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES	
L0006217	0	0.96500E-07	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES	
L0006218	0	0.96500E-07	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES	
L0006219	0	0.96500E-07	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES	
L0006220	0	0.96500E-07	471780.6	3755344.7	478.4	0.00	3.95	1.86	YES	
L0006221	0	0.96500E-07	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	
L0006222	0	0.96500E-07	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	
L0006223	0	0.96500E-07	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	
L0006224	0	0.96500E-07	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	
L0006225	0	0.96500E-07	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	
L0006226	0	0.96500E-07	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	

L0006227 0 0.96500E-07 471784.0 3755285.5 475.8 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
L0006228	0	0.96500E-07	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	
L0006229	0	0.96500E-07	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	
L0006230	0	0.96500E-07	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	
L0006231	0	0.96500E-07	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	
L0006232	0	0.96500E-07	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	
L0006233	0	0.96500E-07	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	
L0006234	0	0.96500E-07	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	
L0006235	0	0.96500E-07	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	
L0006236	0	0.96500E-07	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	
L0006237	0	0.96500E-07	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	
L0006238	0	0.96500E-07	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	
L0006239	0	0.96500E-07	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES	
L0006240	0	0.96500E-07	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES	
L0006241	0	0.96500E-07	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	
L0006242	0	0.96500E-07	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	
L0006243	0	0.96500E-07	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES	
L0006244	0	0.96500E-07	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES	
L0006245	0	0.96500E-07	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES	
L0006246	0	0.96500E-07	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES	
L0006247	0	0.96500E-07	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES	
L0006248	0	0.96500E-07	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES	
L0006249	0	0.96500E-07	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES	
L0006250	0	0.96500E-07	471784.3	3755090.0	481.4	0.00	3.95	1.86	YES	
L0006251	0	0.96500E-07	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	
L0006252	0	0.96500E-07	471784.3	3755073.0	480.7	0.00	3.95	1.86	YES	
L0006253	0	0.96500E-07	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	
L0006254	0	0.96500E-07	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	
L0006255	0	0.96500E-07	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	
L0006256	0	0.96500E-07	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	
L0006257	0	0.96500E-07	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	
L0006258	0	0.96500E-07	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	
L0006259	0	0.96500E-07	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	
L0006260	0	0.96500E-07	471784.4	3755005.0	472.6	0.00	3.95	1.86	YES	
L0006261	0	0.96500E-07	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	
L0006262	0	0.96500E-07	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	
L0006263	0	0.96500E-07	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	
L0006264	0	0.96500E-07	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	
L0006265	0	0.96500E-07	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	
L0006266	0	0.96500E-07	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	
L0006267	0	0.96500E-07	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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
L0006268	0	0.96500E-07	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	
L0006269	0	0.96500E-07	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	
L0006270	0	0.96500E-07	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	
L0006271	0	0.96500E-07	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	
L0006272	0	0.96500E-07	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	
L0006273	0	0.96500E-07	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	
L0006274	0	0.96500E-07	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	
L0006275	0	0.96500E-07	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	
L0006276	0	0.96500E-07	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	
L0006277	0	0.96500E-07	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	
L0006278	0	0.96500E-07	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	
L0006279	0	0.96500E-07	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	
L0006280	0	0.96500E-07	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	
L0006281	0	0.96500E-07	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	
L0006282	0	0.96500E-07	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	
L0006283	0	0.96500E-07	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	
L0006284	0	0.96500E-07	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	
L0006285	0	0.96500E-07	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	
L0006286	0	0.96500E-07	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	
L0006287	0	0.96500E-07	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	
L0006288	0	0.96500E-07	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	
L0006289	0	0.96500E-07	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	
L0006290	0	0.96500E-07	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES	
L0006291	0	0.96500E-07	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	
L0006292	0	0.96500E-07	472037.0	3754985.2	470.8	0.00	3.95	1.86	YES	
L0006293	0	0.96500E-07	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	
L0006294	0	0.96500E-07	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	
L0006295	0	0.96500E-07	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	
L0006296	0	0.96500E-07	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	
L0006297	0	0.96500E-07	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	
L0006298	0	0.96500E-07	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	
L0006299	0	0.96500E-07	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	
L0006300	0	0.96500E-07	472105.0	3754985.1	466.3	0.00	3.95	1.86	YES	
L0006301	0	0.96500E-07	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	
L0006302	0	0.96500E-07	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006303	0	0.96500E-07	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006304	0	0.96500E-07	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006305	0	0.96500E-07	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006306	0	0.96500E-07	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	
L0006307	0	0.96500E-07	472164.5	3754984.9	465.8	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
L0006308	0	0.96500E-07	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	
L0006309	0	0.96500E-07	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	

L0006310	0	0.96500E-07	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES
L0006311	0	0.96500E-07	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES
L0006312	0	0.96500E-07	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES
L0006313	0	0.96500E-07	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES
L0006314	0	0.96500E-07	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES
L0006315	0	0.96500E-07	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES
L0006316	0	0.96500E-07	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES
L0006317	0	0.96500E-07	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES
L0006318	0	0.96500E-07	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES
L0006319	0	0.96500E-07	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES
L0006320	0	0.96500E-07	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES
L0006321	0	0.96500E-07	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES
L0006322	0	0.96500E-07	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES
L0006323	0	0.96500E-07	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES
L0006324	0	0.96500E-07	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES
L0006325	0	0.96500E-07	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES
L0006326	0	0.96500E-07	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES
L0006327	0	0.96500E-07	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES
L0006328	0	0.96500E-07	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES
L0006329	0	0.96500E-07	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES
L0006330	0	0.96500E-07	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES
L0006331	0	0.96500E-07	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES
L0006332	0	0.96500E-07	472376.7	3754994.2	466.0	0.00	3.95	1.86	YES
L0006333	0	0.96500E-07	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES
L0006334	0	0.96500E-07	472392.8	3754993.5	466.0	0.00	3.95	1.86	YES
L0006335	0	0.96500E-07	472397.6	3754986.5	466.0	0.00	3.95	1.86	YES
L0006336	0	0.96500E-07	472402.4	3754979.5	466.0	0.00	3.95	1.86	YES
L0006337	0	0.96500E-07	472407.2	3754972.5	466.0	0.00	3.95	1.86	YES
L0006338	0	0.96500E-07	472412.1	3754965.5	466.0	0.00	3.95	1.86	YES
L0006339	0	0.96500E-07	472416.9	3754958.5	466.0	0.00	3.95	1.86	YES
L0006340	0	0.96500E-07	472421.7	3754951.5	465.9	0.00	3.95	1.86	YES
L0006341	0	0.96500E-07	472426.5	3754944.5	465.8	0.00	3.95	1.86	YES
L0006342	0	0.96500E-07	472431.3	3754937.5	465.6	0.00	3.95	1.86	YES
L0006343	0	0.96500E-07	472436.1	3754930.5	465.4	0.00	3.95	1.86	YES
L0006344	0	0.96500E-07	472441.0	3754923.5	465.3	0.00	3.95	1.86	YES
L0006345	0	0.96500E-07	472445.8	3754916.5	465.1	0.00	3.95	1.86	YES
L0006346	0	0.96500E-07	472450.6	3754909.5	465.0	0.00	3.95	1.86	YES
L0006347	0	0.96500E-07	472455.4	3754902.5	465.1	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
L0006348	0	0.96500E-07	472460.2	3754895.5	465.1	0.00	3.95	1.86	YES	
L0006349	0	0.96500E-07	472465.1	3754888.5	465.0	0.00	3.95	1.86	YES	
L0006350	0	0.96500E-07	472469.9	3754881.5	464.7	0.00	3.95	1.86	YES	
L0006351	0	0.96500E-07	472474.7	3754874.5	464.3	0.00	3.95	1.86	YES	
L0006352	0	0.96500E-07	472479.5	3754867.5	464.0	0.00	3.95	1.86	YES	
L0006353	0	0.96500E-07	472484.3	3754860.5	464.0	0.00	3.95	1.86	YES	
L0006354	0	0.96500E-07	472489.2	3754853.5	464.0	0.00	3.95	1.86	YES	
L0006355	0	0.96500E-07	472494.0	3754846.5	464.0	0.00	3.95	1.86	YES	
L0006356	0	0.96500E-07	472498.8	3754839.5	464.0	0.00	3.95	1.86	YES	
L0006357	0	0.96500E-07	472503.6	3754832.5	464.0	0.00	3.95	1.86	YES	
L0006358	0	0.96500E-07	472508.4	3754825.5	464.0	0.00	3.95	1.86	YES	
L0006359	0	0.96500E-07	472513.2	3754818.4	464.0	0.00	3.95	1.86	YES	

L0006360	0	0.96500E-07	472517.6	3754811.1	463.8	0.00	3.95	1.86	YES
L0006361	0	0.96500E-07	472521.9	3754803.8	463.6	0.00	3.95	1.86	YES
L0006362	0	0.96500E-07	472526.2	3754796.5	463.3	0.00	3.95	1.86	YES
L0006363	0	0.96500E-07	472530.5	3754789.1	463.1	0.00	3.95	1.86	YES
L0006364	0	0.96500E-07	472534.8	3754781.8	463.0	0.00	3.95	1.86	YES
L0006365	0	0.96500E-07	472539.1	3754774.5	463.0	0.00	3.95	1.86	YES
L0006366	0	0.96500E-07	472543.4	3754767.1	463.0	0.00	3.95	1.86	YES
L0006367	0	0.96500E-07	472547.7	3754759.8	463.0	0.00	3.95	1.86	YES
L0006368	0	0.96500E-07	472552.0	3754752.5	463.2	0.00	3.95	1.86	YES
L0006369	0	0.96500E-07	472556.3	3754745.1	463.6	0.00	3.95	1.86	YES
L0006370	0	0.96500E-07	472560.6	3754737.8	464.1	0.00	3.95	1.86	YES
L0006371	0	0.96500E-07	472564.9	3754730.5	464.6	0.00	3.95	1.86	YES
L0006372	0	0.96500E-07	472566.1	3754722.1	465.1	0.00	3.95	1.86	YES
L0006373	0	0.96500E-07	472567.3	3754713.7	465.4	0.00	3.95	1.86	YES
L0006374	0	0.96500E-07	472568.6	3754705.3	465.7	0.00	3.95	1.86	YES
L0006375	0	0.96500E-07	472569.8	3754696.8	466.0	0.00	3.95	1.86	YES
L0006376	0	0.96500E-07	472571.0	3754688.4	466.0	0.00	3.95	1.86	YES
L0006377	0	0.96500E-07	472572.2	3754680.0	466.0	0.00	3.95	1.86	YES
L0006378	0	0.96500E-07	472573.5	3754671.6	466.0	0.00	3.95	1.86	YES
L0006379	0	0.96500E-07	472574.7	3754663.2	466.0	0.00	3.95	1.86	YES
L0006380	0	0.96500E-07	472575.9	3754654.8	466.0	0.00	3.95	1.86	YES
L0006381	0	0.96500E-07	472577.1	3754646.4	466.0	0.00	3.95	1.86	YES
L0006382	0	0.96500E-07	472578.3	3754638.0	466.0	0.00	3.95	1.86	YES
L0006383	0	0.96500E-07	472579.6	3754629.6	466.0	0.00	3.95	1.86	YES
L0006384	0	0.96500E-07	472580.8	3754621.1	466.0	0.00	3.95	1.86	YES
L0006385	0	0.96500E-07	472582.0	3754612.7	466.0	0.00	3.95	1.86	YES
L0006386	0	0.96500E-07	472583.2	3754604.3	466.0	0.00	3.95	1.86	YES
L0006387	0	0.96500E-07	472584.5	3754595.9	466.0	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
L0006388	0	0.96500E-07	472585.7	3754587.5	466.0	0.00	3.95	1.86	YES	
L0006389	0	0.96500E-07	472586.9	3754579.1	466.0	0.00	3.95	1.86	YES	
L0006390	0	0.96500E-07	472588.1	3754570.7	466.0	0.00	3.95	1.86	YES	
L0006391	0	0.96500E-07	472589.3	3754562.3	466.0	0.00	3.95	1.86	YES	
L0006392	0	0.96500E-07	472590.6	3754553.8	466.0	0.00	3.95	1.86	YES	
L0006393	0	0.96500E-07	472591.8	3754545.4	466.0	0.00	3.95	1.86	YES	
L0006394	0	0.96500E-07	472593.0	3754537.0	466.0	0.00	3.95	1.86	YES	
L0006395	0	0.96500E-07	472594.2	3754528.6	466.0	0.00	3.95	1.86	YES	
L0006396	0	0.96500E-07	472595.5	3754520.2	466.0	0.00	3.95	1.86	YES	
L0006397	0	0.96500E-07	472596.7	3754511.8	466.0	0.00	3.95	1.86	YES	
L0006398	0	0.96500E-07	472597.9	3754503.4	466.0	0.00	3.95	1.86	YES	
L0006399	0	0.96500E-07	472599.1	3754495.0	466.0	0.00	3.95	1.86	YES	
L0006400	0	0.96500E-07	472600.4	3754486.6	466.0	0.00	3.95	1.86	YES	
L0006401	0	0.96500E-07	472601.6	3754478.1	465.7	0.00	3.95	1.86	YES	
L0006402	0	0.96500E-07	472602.8	3754469.7	465.4	0.00	3.95	1.86	YES	
L0006403	0	0.96500E-07	472604.0	3754461.3	465.1	0.00	3.95	1.86	YES	
L0006404	0	0.96500E-07	472605.2	3754452.9	465.0	0.00	3.95	1.86	YES	
L0006405	0	0.32190E-07	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	
L0006406	0	0.32190E-07	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	
L0006407	0	0.32190E-07	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	
L0006408	0	0.32190E-07	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES	
L0006409	0	0.32190E-07	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES	

L0006410	0	0.32190E-07	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES
L0006411	0	0.32190E-07	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES
L0006412	0	0.32190E-07	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES
L0006413	0	0.32190E-07	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES
L0006414	0	0.32190E-07	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES
L0006415	0	0.32190E-07	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES
L0006416	0	0.32190E-07	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES
L0006417	0	0.32190E-07	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES
L0006418	0	0.32190E-07	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES
L0006419	0	0.32190E-07	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES
L0006420	0	0.32190E-07	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES
L0006421	0	0.32190E-07	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES
L0006422	0	0.32190E-07	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES
L0006423	0	0.32190E-07	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES
L0006424	0	0.32190E-07	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES
L0006425	0	0.32190E-07	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES
L0006426	0	0.32190E-07	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES
L0006427	0	0.32190E-07	471774.6	3755429.3	480.1	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
L0006428	0	0.32190E-07	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES	
L0006429	0	0.32190E-07	471774.6	3755412.3	479.7	0.00	3.95	1.86	YES	
L0006430	0	0.32190E-07	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	
L0006431	0	0.32190E-07	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	
L0006432	0	0.32190E-07	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	
L0006433	0	0.32190E-07	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES	
L0006434	0	0.32190E-07	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES	
L0006435	0	0.32190E-07	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES	
L0006436	0	0.32190E-07	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES	
L0006437	0	0.32190E-07	471780.6	3755344.7	478.4	0.00	3.95	1.86	YES	
L0006438	0	0.32190E-07	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	
L0006439	0	0.32190E-07	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	
L0006440	0	0.32190E-07	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	
L0006441	0	0.32190E-07	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	
L0006442	0	0.32190E-07	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	
L0006443	0	0.32190E-07	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	
L0006444	0	0.32190E-07	471784.0	3755285.5	475.8	0.00	3.95	1.86	YES	
L0006445	0	0.32190E-07	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	
L0006446	0	0.32190E-07	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	
L0006447	0	0.32190E-07	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	
L0006448	0	0.32190E-07	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	
L0006449	0	0.32190E-07	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	
L0006450	0	0.32190E-07	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	
L0006451	0	0.32190E-07	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	
L0006452	0	0.32190E-07	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	
L0006453	0	0.32190E-07	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	
L0006454	0	0.32190E-07	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	
L0006455	0	0.32190E-07	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	
L0006456	0	0.32190E-07	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES	
L0006457	0	0.32190E-07	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES	
L0006458	0	0.32190E-07	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	
L0006459	0	0.32190E-07	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	

L0006460	0	0.32190E-07	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES
L0006461	0	0.32190E-07	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES
L0006462	0	0.32190E-07	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES
L0006463	0	0.32190E-07	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES
L0006464	0	0.32190E-07	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES
L0006465	0	0.32190E-07	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES
L0006466	0	0.32190E-07	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES
L0006467	0	0.32190E-07	471784.3	3755090.0	481.4	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
L0006468	0	0.32190E-07	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	
L0006469	0	0.32190E-07	471784.3	3755073.0	480.7	0.00	3.95	1.86	YES	
L0006470	0	0.32190E-07	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	
L0006471	0	0.32190E-07	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	
L0006472	0	0.32190E-07	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	
L0006473	0	0.32190E-07	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	
L0006474	0	0.32190E-07	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	
L0006475	0	0.32190E-07	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	
L0006476	0	0.32190E-07	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	
L0006477	0	0.32190E-07	471784.4	3755005.0	472.6	0.00	3.95	1.86	YES	
L0006478	0	0.32190E-07	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	
L0006479	0	0.32190E-07	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	
L0006480	0	0.32190E-07	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	
L0006481	0	0.32190E-07	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	
L0006482	0	0.32190E-07	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	
L0006483	0	0.32190E-07	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	
L0006484	0	0.32190E-07	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	
L0006485	0	0.32190E-07	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	
L0006486	0	0.32190E-07	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	
L0006487	0	0.32190E-07	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	
L0006488	0	0.32190E-07	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	
L0006489	0	0.32190E-07	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	
L0006490	0	0.32190E-07	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	
L0006491	0	0.32190E-07	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	
L0006492	0	0.32190E-07	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	
L0006493	0	0.32190E-07	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	
L0006494	0	0.32190E-07	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	
L0006495	0	0.32190E-07	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	
L0006496	0	0.32190E-07	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	
L0006497	0	0.32190E-07	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	
L0006498	0	0.32190E-07	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	
L0006499	0	0.32190E-07	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	
L0006500	0	0.32190E-07	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	
L0006501	0	0.32190E-07	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	
L0006502	0	0.32190E-07	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	
L0006503	0	0.32190E-07	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	
L0006504	0	0.32190E-07	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	
L0006505	0	0.32190E-07	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	
L0006506	0	0.32190E-07	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	
L0006507	0	0.32190E-07	472020.0	3754985.2	470.4	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
L0006508	0	0.32190E-07	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	
L0006509	0	0.32190E-07	472037.0	3754985.2	470.8	0.00	3.95	1.86	YES	
L0006510	0	0.32190E-07	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	
L0006511	0	0.32190E-07	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	
L0006512	0	0.32190E-07	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	
L0006513	0	0.32190E-07	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	
L0006514	0	0.32190E-07	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	
L0006515	0	0.32190E-07	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	
L0006516	0	0.32190E-07	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	
L0006517	0	0.32190E-07	472105.0	3754985.1	466.3	0.00	3.95	1.86	YES	
L0006518	0	0.32190E-07	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	
L0006519	0	0.32190E-07	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006520	0	0.32190E-07	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006521	0	0.32190E-07	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006522	0	0.32190E-07	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	
L0006523	0	0.32190E-07	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	
L0006524	0	0.32190E-07	472164.5	3754984.9	465.8	0.00	3.95	1.86	YES	
L0006525	0	0.32190E-07	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	
L0006526	0	0.32190E-07	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	
L0006527	0	0.32190E-07	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES	
L0006528	0	0.32190E-07	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES	
L0006529	0	0.32190E-07	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES	
L0006530	0	0.32190E-07	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES	
L0006531	0	0.32190E-07	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES	
L0006532	0	0.32190E-07	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES	
L0006533	0	0.32190E-07	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES	
L0006534	0	0.32190E-07	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES	
L0006535	0	0.32190E-07	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES	
L0006536	0	0.32190E-07	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES	
L0006537	0	0.32190E-07	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES	
L0006538	0	0.32190E-07	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES	
L0006539	0	0.32190E-07	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES	
L0006540	0	0.32190E-07	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES	
L0006541	0	0.32190E-07	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES	
L0006542	0	0.32190E-07	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES	
L0006543	0	0.32190E-07	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES	
L0006544	0	0.32190E-07	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES	
L0006545	0	0.32190E-07	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES	
L0006546	0	0.32190E-07	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES	
L0006547	0	0.32190E-07	472359.7	3754993.1	466.0	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

SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE	SCALAR VARY BY
L0006548	0	0.32190E-07	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES	
L0006549	0	0.32190E-07	472376.7	3754994.2	466.0	0.00	3.95	1.86	YES	
L0006550	0	0.32190E-07	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES	
L0006551	0	0.32190E-07	472392.8	3754993.5	466.0	0.00	3.95	1.86	YES	
L0006552	0	0.32190E-07	472397.6	3754986.5	466.0	0.00	3.95	1.86	YES	
L0006553	0	0.32190E-07	472402.4	3754979.5	466.0	0.00	3.95	1.86	YES	
L0006554	0	0.32190E-07	472407.2	3754972.5	466.0	0.00	3.95	1.86	YES	
L0006555	0	0.32190E-07	472412.1	3754965.5	466.0	0.00	3.95	1.86	YES	
L0006556	0	0.32190E-07	472416.9	3754958.5	466.0	0.00	3.95	1.86	YES	
L0006557	0	0.32190E-07	472421.7	3754951.5	465.9	0.00	3.95	1.86	YES	
L0006558	0	0.32190E-07	472426.5	3754944.5	465.8	0.00	3.95	1.86	YES	
L0006559	0	0.32190E-07	472431.3	3754937.5	465.6	0.00	3.95	1.86	YES	
L0006560	0	0.32190E-07	472436.1	3754930.5	465.4	0.00	3.95	1.86	YES	
L0006561	0	0.32190E-07	472441.0	3754923.5	465.3	0.00	3.95	1.86	YES	
L0006562	0	0.32190E-07	472445.8	3754916.5	465.1	0.00	3.95	1.86	YES	
L0006563	0	0.32190E-07	472450.6	3754909.5	465.0	0.00	3.95	1.86	YES	
L0006564	0	0.32190E-07	472455.4	3754902.5	465.1	0.00	3.95	1.86	YES	
L0006565	0	0.32190E-07	472460.2	3754895.5	465.1	0.00	3.95	1.86	YES	
L0006566	0	0.32190E-07	472465.1	3754888.5	465.0	0.00	3.95	1.86	YES	
L0006567	0	0.32190E-07	472469.9	3754881.5	464.7	0.00	3.95	1.86	YES	
L0006568	0	0.32190E-07	472474.7	3754874.5	464.3	0.00	3.95	1.86	YES	
L0006569	0	0.32190E-07	472479.5	3754867.5	464.0	0.00	3.95	1.86	YES	
L0006570	0	0.32190E-07	472484.3	3754860.5	464.0	0.00	3.95	1.86	YES	
L0006571	0	0.32190E-07	472489.2	3754853.5	464.0	0.00	3.95	1.86	YES	
L0006572	0	0.32190E-07	472494.0	3754846.5	464.0	0.00	3.95	1.86	YES	
L0006573	0	0.32190E-07	472498.8	3754839.5	464.0	0.00	3.95	1.86	YES	
L0006574	0	0.32190E-07	472503.6	3754832.5	464.0	0.00	3.95	1.86	YES	
L0006575	0	0.32190E-07	472508.4	3754825.5	464.0	0.00	3.95	1.86	YES	
L0006576	0	0.32190E-07	472513.2	3754818.4	464.0	0.00	3.95	1.86	YES	
L0006577	0	0.32190E-07	472517.6	3754811.1	463.8	0.00	3.95	1.86	YES	
L0006578	0	0.32190E-07	472521.9	3754803.8	463.6	0.00	3.95	1.86	YES	
L0006579	0	0.32190E-07	472526.2	3754796.5	463.3	0.00	3.95	1.86	YES	
L0006580	0	0.32190E-07	472530.5	3754789.1	463.1	0.00	3.95	1.86	YES	
L0006581	0	0.32190E-07	472534.8	3754781.8	463.0	0.00	3.95	1.86	YES	
L0006582	0	0.32190E-07	472539.1	3754774.5	463.0	0.00	3.95	1.86	YES	
L0006583	0	0.32190E-07	472543.4	3754767.1	463.0	0.00	3.95	1.86	YES	
L0006584	0	0.32190E-07	472547.7	3754759.8	463.0	0.00	3.95	1.86	YES	
L0006585	0	0.32190E-07	472552.0	3754752.5	463.2	0.00	3.95	1.86	YES	
L0006586	0	0.32190E-07	472556.3	3754745.1	463.6	0.00	3.95	1.86	YES	
L0006587	0	0.32190E-07	472560.6	3754737.8	464.1	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
L0006588	0	0.32190E-07	472564.9	3754730.5	464.6	0.00	3.95	1.86	YES	
L0006589	0	0.32190E-07	472566.4	3754722.1	465.1	0.00	3.95	1.86	YES	
L0006590	0	0.32190E-07	472567.9	3754713.8	465.4	0.00	3.95	1.86	YES	
L0006591	0	0.32190E-07	472569.4	3754705.4	465.7	0.00	3.95	1.86	YES	
L0006592	0	0.32190E-07	472570.9	3754697.0	466.0	0.00	3.95	1.86	YES	

L0006593	0	0.32190E-07	472572.4	3754688.7	466.0	0.00	3.95	1.86	YES
L0006594	0	0.32190E-07	472573.9	3754680.3	466.0	0.00	3.95	1.86	YES
L0006595	0	0.32190E-07	472575.4	3754671.9	466.0	0.00	3.95	1.86	YES
L0006596	0	0.32190E-07	472576.9	3754663.6	466.0	0.00	3.95	1.86	YES
L0006597	0	0.32190E-07	472578.4	3754655.2	466.0	0.00	3.95	1.86	YES
L0006598	0	0.32190E-07	472579.9	3754646.8	466.0	0.00	3.95	1.86	YES
L0006599	0	0.32190E-07	472581.4	3754638.5	466.0	0.00	3.95	1.86	YES
L0006600	0	0.32190E-07	472582.9	3754630.1	466.0	0.00	3.95	1.86	YES
L0006601	0	0.32190E-07	472584.4	3754621.7	466.0	0.00	3.95	1.86	YES
L0006602	0	0.32190E-07	472585.9	3754613.4	466.0	0.00	3.95	1.86	YES
L0006603	0	0.32190E-07	472587.4	3754605.0	466.0	0.00	3.95	1.86	YES
L0006604	0	0.32190E-07	472588.8	3754596.6	466.0	0.00	3.95	1.86	YES
L0006605	0	0.32190E-07	472590.3	3754588.2	466.0	0.00	3.95	1.86	YES
L0006606	0	0.32190E-07	472591.8	3754579.9	466.0	0.00	3.95	1.86	YES
L0006607	0	0.32190E-07	472595.9	3754574.6	466.0	0.00	3.95	1.86	YES
L0006608	0	0.32190E-07	472604.4	3754574.7	466.0	0.00	3.95	1.86	YES
L0006609	0	0.32190E-07	472612.9	3754574.7	466.0	0.00	3.95	1.86	YES
L0006610	0	0.32190E-07	472621.4	3754574.8	466.0	0.00	3.95	1.86	YES
L0006611	0	0.32190E-07	472629.9	3754574.8	466.0	0.00	3.95	1.86	YES
L0006612	0	0.32190E-07	472638.4	3754574.9	466.0	0.00	3.95	1.86	YES
L0006613	0	0.32190E-07	472646.9	3754574.9	466.0	0.00	3.95	1.86	YES
L0006614	0	0.32190E-07	472655.4	3754575.0	465.9	0.00	3.95	1.86	YES
L0006615	0	0.32190E-07	472663.9	3754575.1	465.9	0.00	3.95	1.86	YES
L0006616	0	0.32190E-07	472672.4	3754575.1	465.9	0.00	3.95	1.86	YES
L0006617	0	0.32190E-07	472680.9	3754575.2	465.9	0.00	3.95	1.86	YES
L0006618	0	0.32190E-07	472689.4	3754575.2	465.9	0.00	3.95	1.86	YES
L0006619	0	0.32190E-07	472697.9	3754575.3	466.0	0.00	3.95	1.86	YES
L0006620	0	0.32190E-07	472706.4	3754575.3	466.0	0.00	3.95	1.86	YES
L0006621	0	0.32190E-07	472714.9	3754575.4	466.0	0.00	3.95	1.86	YES
L0006622	0	0.32190E-07	472723.4	3754575.4	466.0	0.00	3.95	1.86	YES
L0006623	0	0.32190E-07	472731.9	3754575.5	466.0	0.00	3.95	1.86	YES
L0006624	0	0.32190E-07	472740.4	3754575.5	466.0	0.00	3.95	1.86	YES
L0006625	0	0.32190E-07	472748.9	3754575.6	466.0	0.00	3.95	1.86	YES
L0006626	0	0.32190E-07	472757.4	3754575.7	466.0	0.00	3.95	1.86	YES
L0006627	0	0.32190E-07	472765.9	3754575.7	466.0	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
L0006628	0	0.32190E-07	472774.4	3754575.8	466.0	0.00	3.95	1.86	YES	
L0006629	0	0.32190E-07	472782.9	3754575.8	466.0	0.00	3.95	1.86	YES	
L0006630	0	0.32190E-07	472791.4	3754575.9	466.0	0.00	3.95	1.86	YES	
L0006631	0	0.32190E-07	472799.9	3754575.9	466.0	0.00	3.95	1.86	YES	
L0006632	0	0.32190E-07	472808.4	3754576.0	466.0	0.00	3.95	1.86	YES	
L0006633	0	0.32190E-07	472816.9	3754576.0	466.0	0.00	3.95	1.86	YES	
L0006634	0	0.32190E-07	472825.4	3754576.1	466.0	0.00	3.95	1.86	YES	
L0006635	0	0.32190E-07	472833.9	3754576.2	466.0	0.00	3.95	1.86	YES	
L0006636	0	0.32190E-07	472842.4	3754576.2	466.0	0.00	3.95	1.86	YES	
L0006637	0	0.32190E-07	472850.9	3754576.3	466.0	0.00	3.95	1.86	YES	
L0006638	0	0.32190E-07	472859.4	3754576.3	466.0	0.00	3.95	1.86	YES	
L0006639	0	0.32190E-07	472867.9	3754576.4	466.0	0.00	3.95	1.86	YES	
L0006640	0	0.32190E-07	472876.4	3754576.4	466.2	0.00	3.95	1.86	YES	
L0006641	0	0.32190E-07	472884.9	3754576.5	466.5	0.00	3.95	1.86	YES	
L0006642	0	0.32190E-07	472893.4	3754576.5	466.8	0.00	3.95	1.86	YES	

L0006643	0	0.32190E-07	472901.9	3754576.6	467.0	0.00	3.95	1.86	YES
L0006644	0	0.32190E-07	472910.4	3754576.6	467.0	0.00	3.95	1.86	YES
L0006645	0	0.32190E-07	472918.9	3754576.7	467.0	0.00	3.95	1.86	YES
L0006646	0	0.32190E-07	472927.4	3754576.8	467.0	0.00	3.95	1.86	YES
L0006647	0	0.32190E-07	472935.9	3754576.8	467.0	0.00	3.95	1.86	YES
L0006648	0	0.32190E-07	472944.4	3754576.9	467.0	0.00	3.95	1.86	YES
L0006649	0	0.32190E-07	472952.9	3754576.9	467.0	0.00	3.95	1.86	YES
L0006650	0	0.32190E-07	472961.4	3754577.0	467.0	0.00	3.95	1.86	YES
L0006651	0	0.32190E-07	472969.9	3754577.0	467.0	0.00	3.95	1.86	YES
L0006652	0	0.32190E-07	472978.4	3754577.1	467.0	0.00	3.95	1.86	YES
L0006653	0	0.32190E-07	472986.9	3754577.1	467.0	0.00	3.95	1.86	YES
L0006654	0	0.32190E-07	472995.4	3754577.2	467.2	0.00	3.95	1.86	YES
L0006655	0	0.32190E-07	473003.9	3754577.3	467.5	0.00	3.95	1.86	YES
L0006656	0	0.32190E-07	473012.4	3754577.3	467.8	0.00	3.95	1.86	YES
L0006657	0	0.32190E-07	473020.9	3754577.4	468.0	0.00	3.95	1.86	YES
L0006658	0	0.32190E-07	473029.4	3754577.4	468.0	0.00	3.95	1.86	YES
L0006659	0	0.32190E-07	473037.9	3754577.5	468.0	0.00	3.95	1.86	YES
L0006660	0	0.32190E-07	473046.4	3754577.5	468.0	0.00	3.95	1.86	YES
L0006661	0	0.32190E-07	473054.9	3754577.6	468.0	0.00	3.95	1.86	YES
L0006662	0	0.32190E-07	473063.4	3754577.6	468.0	0.00	3.95	1.86	YES
L0006663	0	0.32190E-07	473071.9	3754577.7	468.0	0.00	3.95	1.86	YES
L0006664	0	0.32190E-07	473080.4	3754577.7	468.0	0.00	3.95	1.86	YES
L0006665	0	0.32190E-07	473088.9	3754577.8	468.3	0.00	3.95	1.86	YES
L0006666	0	0.32190E-07	473097.4	3754577.9	468.6	0.00	3.95	1.86	YES
L0006667	0	0.32190E-07	473105.9	3754577.9	468.9	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
L0006668	0	0.32190E-07	473114.4	3754578.0	469.0	0.00	3.95	1.86	YES	
L0006669	0	0.32190E-07	473122.9	3754578.0	469.0	0.00	3.95	1.86	YES	
L0006670	0	0.32190E-07	473131.4	3754578.1	469.0	0.00	3.95	1.86	YES	
L0006671	0	0.32190E-07	473139.9	3754578.1	469.0	0.00	3.95	1.86	YES	
L0006672	0	0.32190E-07	473148.4	3754578.2	469.0	0.00	3.95	1.86	YES	
L0006673	0	0.32190E-07	473156.9	3754578.2	469.0	0.00	3.95	1.86	YES	
L0006674	0	0.32190E-07	473165.4	3754578.3	469.0	0.00	3.95	1.86	YES	
L0006675	0	0.32190E-07	473173.9	3754578.4	469.0	0.00	3.95	1.86	YES	
L0006676	0	0.32190E-07	473182.4	3754578.4	469.0	0.00	3.95	1.86	YES	
L0006677	0	0.32190E-07	473190.9	3754578.5	469.0	0.00	3.95	1.86	YES	
L0006678	0	0.32190E-07	473199.4	3754578.5	469.0	0.00	3.95	1.86	YES	
L0006679	0	0.32190E-07	473207.9	3754578.6	469.0	0.00	3.95	1.86	YES	
L0006680	0	0.32190E-07	473216.4	3754578.6	469.0	0.00	3.95	1.86	YES	
L0006681	0	0.32190E-07	473224.9	3754578.7	469.0	0.00	3.95	1.86	YES	
L0006682	0	0.32190E-07	473233.4	3754578.7	469.1	0.00	3.95	1.86	YES	
L0006683	0	0.32190E-07	473241.9	3754578.8	469.4	0.00	3.95	1.86	YES	
L0006684	0	0.32190E-07	473250.4	3754578.8	469.7	0.00	3.95	1.86	YES	
L0006685	0	0.32190E-07	473258.9	3754578.9	470.0	0.00	3.95	1.86	YES	
L0006686	0	0.32190E-07	473267.4	3754579.0	470.0	0.00	3.95	1.86	YES	
L0006687	0	0.32190E-07	473275.9	3754579.0	470.0	0.00	3.95	1.86	YES	
L0006688	0	0.32190E-07	473284.4	3754579.1	470.0	0.00	3.95	1.86	YES	
L0006689	0	0.32190E-07	473292.9	3754579.1	470.0	0.00	3.95	1.86	YES	
L0006690	0	0.32190E-07	473301.4	3754579.2	470.0	0.00	3.95	1.86	YES	
L0006691	0	0.32190E-07	473309.9	3754579.2	470.0	0.00	3.95	1.86	YES	
L0006692	0	0.32190E-07	473318.4	3754579.3	470.0	0.00	3.95	1.86	YES	

L0006693	0	0.32190E-07	473326.9	3754579.3	470.0	0.00	3.95	1.86	YES
L0006694	0	0.32190E-07	473335.4	3754579.4	470.0	0.00	3.95	1.86	YES
L0006695	0	0.32190E-07	473343.9	3754579.5	470.0	0.00	3.95	1.86	YES
L0006696	0	0.32190E-07	473352.4	3754579.5	470.0	0.00	3.95	1.86	YES
L0006697	0	0.32190E-07	473360.9	3754579.6	470.0	0.00	3.95	1.86	YES
L0006698	0	0.32190E-07	473369.4	3754579.6	470.0	0.00	3.95	1.86	YES
L0006699	0	0.32190E-07	473377.9	3754579.7	470.0	0.00	3.95	1.86	YES
L0006700	0	0.32190E-07	473386.4	3754579.7	470.2	0.00	3.95	1.86	YES
L0006701	0	0.32190E-07	473394.9	3754579.8	470.5	0.00	3.95	1.86	YES
L0006702	0	0.32190E-07	473403.4	3754579.8	470.8	0.00	3.95	1.86	YES
L0006703	0	0.32190E-07	473411.9	3754579.9	471.0	0.00	3.95	1.86	YES
L0006704	0	0.32190E-07	473420.4	3754579.9	471.0	0.00	3.95	1.86	YES
L0006705	0	0.32190E-07	473428.9	3754580.0	471.0	0.00	3.95	1.86	YES
L0006706	0	0.32190E-07	473437.4	3754580.1	471.0	0.00	3.95	1.86	YES
L0006707	0	0.32190E-07	473445.9	3754580.1	471.0	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
L0006708	0	0.32190E-07	473454.4	3754580.2	471.0	0.00	3.95	1.86	YES	
L0006709	0	0.32190E-07	473462.9	3754580.2	471.0	0.00	3.95	1.86	YES	
L0006710	0	0.32190E-07	473471.4	3754580.3	471.1	0.00	3.95	1.86	YES	
L0006711	0	0.32190E-07	473479.9	3754580.3	471.3	0.00	3.95	1.86	YES	
L0006712	0	0.32190E-07	473488.4	3754580.4	471.6	0.00	3.95	1.86	YES	
L0006713	0	0.32190E-07	473496.9	3754580.4	471.9	0.00	3.95	1.86	YES	
L0006714	0	0.32190E-07	473505.4	3754580.5	472.0	0.00	3.95	1.86	YES	
L0006715	0	0.48290E-06	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	
L0006716	0	0.48290E-06	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	
L0006717	0	0.48290E-06	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	
L0006718	0	0.48290E-06	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES	
L0006719	0	0.48290E-06	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES	
L0006720	0	0.48290E-06	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES	
L0006721	0	0.48290E-06	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES	
L0006722	0	0.48290E-06	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES	
L0006723	0	0.48290E-06	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES	
L0006724	0	0.48290E-06	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES	
L0006725	0	0.48290E-06	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES	
L0006726	0	0.48290E-06	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES	
L0006727	0	0.48290E-06	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES	
L0006728	0	0.48290E-06	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES	
L0006729	0	0.48290E-06	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES	
L0006730	0	0.48290E-06	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES	
L0006731	0	0.48290E-06	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES	
L0006732	0	0.48290E-06	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES	
L0006733	0	0.48290E-06	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES	
L0006734	0	0.48290E-06	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES	
L0006735	0	0.48290E-06	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES	
L0006736	0	0.48290E-06	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES	
L0006737	0	0.48290E-06	471774.6	3755429.3	480.1	0.00	3.95	1.86	YES	
L0006738	0	0.48290E-06	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES	
L0006739	0	0.48290E-06	471774.6	3755412.3	479.7	0.00	3.95	1.86	YES	
L0006740	0	0.48290E-06	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	
L0006741	0	0.48290E-06	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	
L0006742	0	0.48290E-06	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	

L0006743	0	0.48290E-06	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES
L0006744	0	0.48290E-06	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES
L0006745	0	0.48290E-06	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES
L0006746	0	0.48290E-06	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES
L0006747	0	0.48290E-06	471780.6	3755344.7	478.4	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
L0006748	0	0.48290E-06	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	
L0006749	0	0.48290E-06	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	
L0006750	0	0.48290E-06	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	
L0006751	0	0.48290E-06	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	
L0006752	0	0.48290E-06	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	
L0006753	0	0.48290E-06	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	
L0006754	0	0.48290E-06	471784.0	3755285.5	475.8	0.00	3.95	1.86	YES	
L0006755	0	0.48290E-06	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	
L0006756	0	0.48290E-06	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	
L0006757	0	0.48290E-06	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	
L0006758	0	0.48290E-06	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	
L0006759	0	0.48290E-06	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	
L0006760	0	0.48290E-06	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	
L0006761	0	0.48290E-06	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	
L0006762	0	0.48290E-06	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	
L0006763	0	0.48290E-06	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	
L0006764	0	0.48290E-06	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	
L0006765	0	0.48290E-06	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	
L0006766	0	0.48290E-06	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES	
L0006767	0	0.48290E-06	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES	
L0006768	0	0.48290E-06	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	
L0006769	0	0.48290E-06	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	
L0006770	0	0.48290E-06	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES	
L0006771	0	0.48290E-06	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES	
L0006772	0	0.48290E-06	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES	
L0006773	0	0.48290E-06	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES	
L0006774	0	0.48290E-06	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES	
L0006775	0	0.48290E-06	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES	
L0006776	0	0.48290E-06	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES	
L0006777	0	0.48290E-06	471784.3	3755090.0	481.4	0.00	3.95	1.86	YES	
L0006778	0	0.48290E-06	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	
L0006779	0	0.48290E-06	471784.3	3755073.0	480.7	0.00	3.95	1.86	YES	
L0006780	0	0.48290E-06	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	
L0006781	0	0.48290E-06	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	
L0006782	0	0.48290E-06	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	
L0006783	0	0.48290E-06	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	
L0006784	0	0.48290E-06	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	
L0006785	0	0.48290E-06	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	
L0006786	0	0.48290E-06	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	
L0006787	0	0.48290E-06	471784.4	3755005.0	472.6	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
L0006788	0	0.48290E-06	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	
L0006789	0	0.48290E-06	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	
L0006790	0	0.48290E-06	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	
L0006791	0	0.48290E-06	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	
L0006792	0	0.48290E-06	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	
L0006793	0	0.48290E-06	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	
L0006794	0	0.48290E-06	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	
L0006795	0	0.48290E-06	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	
L0006796	0	0.48290E-06	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	
L0006797	0	0.48290E-06	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	
L0006798	0	0.48290E-06	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	
L0006799	0	0.48290E-06	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	
L0006800	0	0.48290E-06	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	
L0006801	0	0.48290E-06	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	
L0006802	0	0.48290E-06	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	
L0006803	0	0.48290E-06	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	
L0006804	0	0.48290E-06	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	
L0006805	0	0.48290E-06	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	
L0006806	0	0.48290E-06	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	
L0006807	0	0.48290E-06	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	
L0006808	0	0.48290E-06	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	
L0006809	0	0.48290E-06	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	
L0006810	0	0.48290E-06	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	
L0006811	0	0.48290E-06	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	
L0006812	0	0.48290E-06	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	
L0006813	0	0.48290E-06	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	
L0006814	0	0.48290E-06	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	
L0006815	0	0.48290E-06	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	
L0006816	0	0.48290E-06	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	
L0006817	0	0.48290E-06	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES	
L0006818	0	0.48290E-06	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	
L0006819	0	0.48290E-06	472037.0	3754985.2	470.8	0.00	3.95	1.86	YES	
L0006820	0	0.48290E-06	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	
L0006821	0	0.48290E-06	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	
L0006822	0	0.48290E-06	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	
L0006823	0	0.48290E-06	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	
L0006824	0	0.48290E-06	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	
L0006825	0	0.48290E-06	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	
L0006826	0	0.48290E-06	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	
L0006827	0	0.48290E-06	472105.0	3754985.1	466.3	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

L0006828	0	0.48290E-06	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES
L0006829	0	0.48290E-06	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES
L0006830	0	0.48290E-06	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES
L0006831	0	0.48290E-06	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES
L0006832	0	0.48290E-06	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES
L0006833	0	0.48290E-06	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES
L0006834	0	0.48290E-06	472164.5	3754984.9	465.8	0.00	3.95	1.86	YES
L0006835	0	0.48290E-06	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES
L0006836	0	0.48290E-06	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES
L0006837	0	0.48290E-06	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES
L0006838	0	0.48290E-06	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES
L0006839	0	0.48290E-06	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES
L0006840	0	0.48290E-06	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES
L0006841	0	0.48290E-06	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES
L0006842	0	0.48290E-06	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES
L0006843	0	0.48290E-06	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES
L0006844	0	0.48290E-06	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES
L0006845	0	0.48290E-06	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES
L0006846	0	0.48290E-06	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES
L0006847	0	0.48290E-06	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES
L0006848	0	0.48290E-06	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES
L0006849	0	0.48290E-06	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES
L0006850	0	0.48290E-06	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES
L0006851	0	0.48290E-06	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES
L0006852	0	0.48290E-06	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES
L0006853	0	0.48290E-06	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES
L0006854	0	0.48290E-06	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES
L0006855	0	0.48290E-06	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES
L0006856	0	0.48290E-06	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES
L0006857	0	0.48290E-06	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES
L0006858	0	0.48290E-06	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES
L0006859	0	0.48290E-06	472376.7	3754994.2	466.0	0.00	3.95	1.86	YES
L0006860	0	0.48290E-06	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES
L0006861	0	0.48290E-06	472392.8	3754993.5	466.0	0.00	3.95	1.86	YES
L0006862	0	0.48290E-06	472397.6	3754986.5	466.0	0.00	3.95	1.86	YES
L0006863	0	0.48290E-06	472402.4	3754979.5	466.0	0.00	3.95	1.86	YES
L0006864	0	0.48290E-06	472407.2	3754972.5	466.0	0.00	3.95	1.86	YES
L0006865	0	0.48290E-06	472412.1	3754965.5	466.0	0.00	3.95	1.86	YES
L0006866	0	0.48290E-06	472416.9	3754958.5	466.0	0.00	3.95	1.86	YES
L0006867	0	0.48290E-06	472421.7	3754951.5	465.9	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
L0006868	0	0.48290E-06	472426.5	3754944.5	465.8	0.00	3.95	1.86	YES	
L0006869	0	0.48290E-06	472431.3	3754937.5	465.6	0.00	3.95	1.86	YES	
L0006870	0	0.48290E-06	472436.1	3754930.5	465.4	0.00	3.95	1.86	YES	
L0006871	0	0.48290E-06	472441.0	3754923.5	465.3	0.00	3.95	1.86	YES	
L0006872	0	0.48290E-06	472445.8	3754916.5	465.1	0.00	3.95	1.86	YES	
L0006873	0	0.48290E-06	472450.6	3754909.5	465.0	0.00	3.95	1.86	YES	
L0006874	0	0.48290E-06	472455.4	3754902.5	465.1	0.00	3.95	1.86	YES	
L0006875	0	0.48290E-06	472460.2	3754895.5	465.1	0.00	3.95	1.86	YES	

L0006876	0	0.48290E-06	472465.1	3754888.5	465.0	0.00	3.95	1.86	YES
L0006877	0	0.48290E-06	472469.9	3754881.5	464.7	0.00	3.95	1.86	YES
L0006878	0	0.48290E-06	472474.7	3754874.5	464.3	0.00	3.95	1.86	YES
L0006879	0	0.48290E-06	472479.5	3754867.5	464.0	0.00	3.95	1.86	YES
L0006880	0	0.48290E-06	472484.3	3754860.5	464.0	0.00	3.95	1.86	YES
L0006881	0	0.48290E-06	472489.2	3754853.5	464.0	0.00	3.95	1.86	YES
L0006882	0	0.48290E-06	472494.0	3754846.5	464.0	0.00	3.95	1.86	YES
L0006883	0	0.48290E-06	472498.8	3754839.5	464.0	0.00	3.95	1.86	YES
L0006884	0	0.48290E-06	472503.6	3754832.5	464.0	0.00	3.95	1.86	YES
L0006885	0	0.48290E-06	472508.4	3754825.5	464.0	0.00	3.95	1.86	YES
L0006886	0	0.48290E-06	472513.2	3754818.4	464.0	0.00	3.95	1.86	YES
L0006887	0	0.48290E-06	472517.6	3754811.1	463.8	0.00	3.95	1.86	YES
L0006888	0	0.48290E-06	472521.9	3754803.8	463.6	0.00	3.95	1.86	YES
L0006889	0	0.48290E-06	472526.2	3754796.5	463.3	0.00	3.95	1.86	YES
L0006890	0	0.48290E-06	472530.5	3754789.1	463.1	0.00	3.95	1.86	YES
L0006891	0	0.48290E-06	472534.8	3754781.8	463.0	0.00	3.95	1.86	YES
L0006892	0	0.48290E-06	472539.1	3754774.5	463.0	0.00	3.95	1.86	YES
L0006893	0	0.48290E-06	472543.4	3754767.1	463.0	0.00	3.95	1.86	YES
L0006894	0	0.48290E-06	472547.7	3754759.8	463.0	0.00	3.95	1.86	YES
L0006895	0	0.48290E-06	472552.0	3754752.5	463.2	0.00	3.95	1.86	YES
L0006896	0	0.48290E-06	472556.3	3754745.1	463.6	0.00	3.95	1.86	YES
L0006897	0	0.48290E-06	472560.6	3754737.8	464.1	0.00	3.95	1.86	YES
L0006898	0	0.48290E-06	472564.9	3754730.5	464.6	0.00	3.95	1.86	YES
L0006899	0	0.48290E-06	472566.4	3754722.1	465.1	0.00	3.95	1.86	YES
L0006900	0	0.48290E-06	472567.9	3754713.8	465.4	0.00	3.95	1.86	YES
L0006901	0	0.48290E-06	472569.4	3754705.4	465.7	0.00	3.95	1.86	YES
L0006902	0	0.48290E-06	472570.9	3754697.0	466.0	0.00	3.95	1.86	YES
L0006903	0	0.48290E-06	472572.4	3754688.7	466.0	0.00	3.95	1.86	YES
L0006904	0	0.48290E-06	472573.9	3754680.3	466.0	0.00	3.95	1.86	YES
L0006905	0	0.48290E-06	472575.4	3754671.9	466.0	0.00	3.95	1.86	YES
L0006906	0	0.48290E-06	472576.9	3754663.6	466.0	0.00	3.95	1.86	YES
L0006907	0	0.48290E-06	472578.4	3754655.2	466.0	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
L0006908	0	0.48290E-06	472579.9	3754646.8	466.0	0.00	3.95	1.86	YES	
L0006909	0	0.48290E-06	472581.4	3754638.5	466.0	0.00	3.95	1.86	YES	
L0006910	0	0.48290E-06	472582.9	3754630.1	466.0	0.00	3.95	1.86	YES	
L0006911	0	0.48290E-06	472584.4	3754621.7	466.0	0.00	3.95	1.86	YES	
L0006912	0	0.48290E-06	472585.9	3754613.4	466.0	0.00	3.95	1.86	YES	
L0006913	0	0.48290E-06	472587.4	3754605.0	466.0	0.00	3.95	1.86	YES	
L0006914	0	0.48290E-06	472588.8	3754596.6	466.0	0.00	3.95	1.86	YES	
L0006915	0	0.48290E-06	472590.3	3754588.2	466.0	0.00	3.95	1.86	YES	
L0006916	0	0.48290E-06	472591.8	3754579.9	466.0	0.00	3.95	1.86	YES	
L0006917	0	0.48290E-06	472595.9	3754574.6	466.0	0.00	3.95	1.86	YES	
L0006918	0	0.48290E-06	472604.4	3754574.7	466.0	0.00	3.95	1.86	YES	
L0006919	0	0.48290E-06	472612.9	3754574.7	466.0	0.00	3.95	1.86	YES	
L0006920	0	0.48290E-06	472621.4	3754574.8	466.0	0.00	3.95	1.86	YES	
L0006921	0	0.48290E-06	472629.9	3754574.8	466.0	0.00	3.95	1.86	YES	
L0006922	0	0.48290E-06	472638.4	3754574.9	466.0	0.00	3.95	1.86	YES	
L0006923	0	0.48290E-06	472646.9	3754574.9	466.0	0.00	3.95	1.86	YES	
L0006924	0	0.48290E-06	472655.4	3754575.0	465.9	0.00	3.95	1.86	YES	
L0006925	0	0.48290E-06	472663.9	3754575.1	465.9	0.00	3.95	1.86	YES	

L0006926	0	0.48290E-06	472672.4	3754575.1	465.9	0.00	3.95	1.86	YES
L0006927	0	0.48290E-06	472680.9	3754575.2	465.9	0.00	3.95	1.86	YES
L0006928	0	0.48290E-06	472689.4	3754575.2	465.9	0.00	3.95	1.86	YES
L0006929	0	0.48290E-06	472697.9	3754575.3	466.0	0.00	3.95	1.86	YES
L0006930	0	0.48290E-06	472706.4	3754575.3	466.0	0.00	3.95	1.86	YES
L0006931	0	0.48290E-06	472714.9	3754575.4	466.0	0.00	3.95	1.86	YES
L0006932	0	0.48290E-06	472723.4	3754575.4	466.0	0.00	3.95	1.86	YES
L0006933	0	0.48290E-06	472731.9	3754575.5	466.0	0.00	3.95	1.86	YES
L0006934	0	0.48290E-06	472740.4	3754575.5	466.0	0.00	3.95	1.86	YES
L0006935	0	0.48290E-06	472748.9	3754575.6	466.0	0.00	3.95	1.86	YES
L0006936	0	0.48290E-06	472757.4	3754575.7	466.0	0.00	3.95	1.86	YES
L0006937	0	0.48290E-06	472765.9	3754575.7	466.0	0.00	3.95	1.86	YES
L0006938	0	0.48290E-06	472774.4	3754575.8	466.0	0.00	3.95	1.86	YES
L0006939	0	0.48290E-06	472782.9	3754575.8	466.0	0.00	3.95	1.86	YES
L0006940	0	0.48290E-06	472791.4	3754575.9	466.0	0.00	3.95	1.86	YES
L0006941	0	0.48290E-06	472799.9	3754575.9	466.0	0.00	3.95	1.86	YES
L0006942	0	0.48290E-06	472808.4	3754576.0	466.0	0.00	3.95	1.86	YES
L0006943	0	0.48290E-06	472816.9	3754576.0	466.0	0.00	3.95	1.86	YES
L0006944	0	0.48290E-06	472825.4	3754576.1	466.0	0.00	3.95	1.86	YES
L0006945	0	0.48290E-06	472833.9	3754576.2	466.0	0.00	3.95	1.86	YES
L0006946	0	0.48290E-06	472842.4	3754576.2	466.0	0.00	3.95	1.86	YES
L0006947	0	0.48290E-06	472850.9	3754576.3	466.0	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
L0006948	0	0.48290E-06	472859.4	3754576.3	466.0	0.00	3.95	1.86	YES	
L0006949	0	0.48290E-06	472867.9	3754576.4	466.0	0.00	3.95	1.86	YES	
L0006950	0	0.48290E-06	472876.4	3754576.4	466.2	0.00	3.95	1.86	YES	
L0006951	0	0.48290E-06	472884.9	3754576.5	466.5	0.00	3.95	1.86	YES	
L0006952	0	0.48290E-06	472893.4	3754576.5	466.8	0.00	3.95	1.86	YES	
L0006953	0	0.48290E-06	472901.9	3754576.6	467.0	0.00	3.95	1.86	YES	
L0006954	0	0.48290E-06	472910.4	3754576.6	467.0	0.00	3.95	1.86	YES	
L0006955	0	0.48290E-06	472918.9	3754576.7	467.0	0.00	3.95	1.86	YES	
L0006956	0	0.48290E-06	472927.4	3754576.8	467.0	0.00	3.95	1.86	YES	
L0006957	0	0.48290E-06	472935.9	3754576.8	467.0	0.00	3.95	1.86	YES	
L0006958	0	0.48290E-06	472944.4	3754576.9	467.0	0.00	3.95	1.86	YES	
L0006959	0	0.48290E-06	472952.9	3754576.9	467.0	0.00	3.95	1.86	YES	
L0006960	0	0.48290E-06	472961.4	3754577.0	467.0	0.00	3.95	1.86	YES	
L0006961	0	0.48290E-06	472969.9	3754577.0	467.0	0.00	3.95	1.86	YES	
L0006962	0	0.48290E-06	472978.4	3754577.1	467.0	0.00	3.95	1.86	YES	
L0006963	0	0.48290E-06	472986.9	3754577.1	467.0	0.00	3.95	1.86	YES	
L0006964	0	0.48290E-06	472995.4	3754577.2	467.2	0.00	3.95	1.86	YES	
L0006965	0	0.48290E-06	473003.9	3754577.3	467.5	0.00	3.95	1.86	YES	
L0006966	0	0.48290E-06	473012.4	3754577.3	467.8	0.00	3.95	1.86	YES	
L0006967	0	0.48290E-06	473020.9	3754577.4	468.0	0.00	3.95	1.86	YES	
L0006968	0	0.48290E-06	473029.4	3754577.4	468.0	0.00	3.95	1.86	YES	
L0006969	0	0.48290E-06	473037.9	3754577.5	468.0	0.00	3.95	1.86	YES	
L0006970	0	0.48290E-06	473046.4	3754577.5	468.0	0.00	3.95	1.86	YES	
L0006971	0	0.48290E-06	473054.9	3754577.6	468.0	0.00	3.95	1.86	YES	
L0006972	0	0.48290E-06	473063.4	3754577.6	468.0	0.00	3.95	1.86	YES	
L0006973	0	0.48290E-06	473071.9	3754577.7	468.0	0.00	3.95	1.86	YES	
L0006974	0	0.48290E-06	473080.4	3754577.7	468.0	0.00	3.95	1.86	YES	
L0006975	0	0.48290E-06	473088.9	3754577.8	468.3	0.00	3.95	1.86	YES	

L0006976	0	0.48290E-06	473097.4	3754577.9	468.6	0.00	3.95	1.86	YES
L0006977	0	0.48290E-06	473105.9	3754577.9	468.9	0.00	3.95	1.86	YES
L0006978	0	0.48290E-06	473114.4	3754578.0	469.0	0.00	3.95	1.86	YES
L0006979	0	0.48290E-06	473122.9	3754578.0	469.0	0.00	3.95	1.86	YES
L0006980	0	0.48290E-06	473131.4	3754578.1	469.0	0.00	3.95	1.86	YES
L0006981	0	0.48290E-06	473139.9	3754578.1	469.0	0.00	3.95	1.86	YES
L0006982	0	0.48290E-06	473148.4	3754578.2	469.0	0.00	3.95	1.86	YES
L0006983	0	0.48290E-06	473156.9	3754578.2	469.0	0.00	3.95	1.86	YES
L0006984	0	0.48290E-06	473165.4	3754578.3	469.0	0.00	3.95	1.86	YES
L0006985	0	0.48290E-06	473173.9	3754578.4	469.0	0.00	3.95	1.86	YES
L0006986	0	0.48290E-06	473182.4	3754578.4	469.0	0.00	3.95	1.86	YES
L0006987	0	0.48290E-06	473190.9	3754578.5	469.0	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
L0006988	0	0.48290E-06	473199.4	3754578.5	469.0	0.00	3.95	1.86	YES	
L0006989	0	0.48290E-06	473207.9	3754578.6	469.0	0.00	3.95	1.86	YES	
L0006990	0	0.48290E-06	473216.4	3754578.6	469.0	0.00	3.95	1.86	YES	
L0006991	0	0.48290E-06	473224.9	3754578.7	469.0	0.00	3.95	1.86	YES	
L0006992	0	0.48290E-06	473233.4	3754578.7	469.1	0.00	3.95	1.86	YES	
L0006993	0	0.48290E-06	473241.9	3754578.8	469.4	0.00	3.95	1.86	YES	
L0006994	0	0.48290E-06	473250.4	3754578.8	469.7	0.00	3.95	1.86	YES	
L0006995	0	0.48290E-06	473258.9	3754578.9	470.0	0.00	3.95	1.86	YES	
L0006996	0	0.48290E-06	473267.4	3754579.0	470.0	0.00	3.95	1.86	YES	
L0006997	0	0.48290E-06	473275.9	3754579.0	470.0	0.00	3.95	1.86	YES	
L0006998	0	0.48290E-06	473284.4	3754579.1	470.0	0.00	3.95	1.86	YES	
L0006999	0	0.48290E-06	473292.9	3754579.1	470.0	0.00	3.95	1.86	YES	
L0007000	0	0.48290E-06	473301.4	3754579.2	470.0	0.00	3.95	1.86	YES	
L0007001	0	0.48290E-06	473309.9	3754579.2	470.0	0.00	3.95	1.86	YES	
L0007002	0	0.48290E-06	473318.4	3754579.3	470.0	0.00	3.95	1.86	YES	
L0007003	0	0.48290E-06	473326.9	3754579.3	470.0	0.00	3.95	1.86	YES	
L0007004	0	0.48290E-06	473335.4	3754579.4	470.0	0.00	3.95	1.86	YES	
L0007005	0	0.48290E-06	473343.9	3754579.5	470.0	0.00	3.95	1.86	YES	
L0007006	0	0.48290E-06	473352.4	3754579.5	470.0	0.00	3.95	1.86	YES	
L0007007	0	0.48290E-06	473360.9	3754579.6	470.0	0.00	3.95	1.86	YES	
L0007008	0	0.48290E-06	473369.4	3754579.6	470.0	0.00	3.95	1.86	YES	
L0007009	0	0.48290E-06	473377.9	3754579.7	470.0	0.00	3.95	1.86	YES	
L0007010	0	0.48290E-06	473386.4	3754579.7	470.2	0.00	3.95	1.86	YES	
L0007011	0	0.48290E-06	473394.9	3754579.8	470.5	0.00	3.95	1.86	YES	
L0007012	0	0.48290E-06	473403.4	3754579.8	470.8	0.00	3.95	1.86	YES	
L0007013	0	0.48290E-06	473411.9	3754579.9	471.0	0.00	3.95	1.86	YES	
L0007014	0	0.48290E-06	473420.4	3754579.9	471.0	0.00	3.95	1.86	YES	
L0007015	0	0.48290E-06	473428.9	3754580.0	471.0	0.00	3.95	1.86	YES	
L0007016	0	0.48290E-06	473437.4	3754580.1	471.0	0.00	3.95	1.86	YES	
L0007017	0	0.48290E-06	473445.9	3754580.1	471.0	0.00	3.95	1.86	YES	
L0007018	0	0.48290E-06	473454.4	3754580.2	471.0	0.00	3.95	1.86	YES	
L0007019	0	0.48290E-06	473462.9	3754580.2	471.0	0.00	3.95	1.86	YES	
L0007020	0	0.48290E-06	473471.4	3754580.3	471.1	0.00	3.95	1.86	YES	
L0007021	0	0.48290E-06	473479.9	3754580.3	471.3	0.00	3.95	1.86	YES	
L0007022	0	0.48290E-06	473488.4	3754580.4	471.6	0.00	3.95	1.86	YES	
L0007023	0	0.48290E-06	473496.9	3754580.4	471.9	0.00	3.95	1.86	YES	
L0007024	0	0.48290E-06	473505.4	3754580.5	472.0	0.00	3.95	1.86	YES	
IB007662	0	0.16100E-07	472100.9	3756460.1	456.8	0.00	3.95	1.86	YES	

IB007663	0	0.16100E-07	472105.6	3756453.0	457.1	0.00	3.95	1.86	YES
IB007664	0	0.16100E-07	472110.2	3756445.9	457.5	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
IB007665	0	0.16100E-07	472114.9	3756438.7	457.9	0.00	3.95	1.86	YES	
IB007666	0	0.16100E-07	472119.5	3756431.6	458.2	0.00	3.95	1.86	YES	
IB007667	0	0.16100E-07	472124.1	3756424.5	458.2	0.00	3.95	1.86	YES	
IB007668	0	0.16100E-07	472128.8	3756417.4	458.3	0.00	3.95	1.86	YES	
IB007669	0	0.16100E-07	472133.4	3756410.3	458.4	0.00	3.95	1.86	YES	
IB007670	0	0.16100E-07	472138.1	3756403.1	458.5	0.00	3.95	1.86	YES	
IB007671	0	0.16100E-07	472142.7	3756396.0	458.6	0.00	3.95	1.86	YES	
IB007672	0	0.16100E-07	472147.4	3756388.9	458.7	0.00	3.95	1.86	YES	
IB007673	0	0.16100E-07	472152.0	3756381.8	458.8	0.00	3.95	1.86	YES	
IB007674	0	0.16100E-07	472156.6	3756374.7	459.0	0.00	3.95	1.86	YES	
IB007675	0	0.16100E-07	472162.0	3756368.2	459.6	0.00	3.95	1.86	YES	
IB007676	0	0.16100E-07	472168.3	3756362.4	460.0	0.00	3.95	1.86	YES	
IB007677	0	0.16100E-07	472174.6	3756356.7	460.3	0.00	3.95	1.86	YES	
IB007678	0	0.16100E-07	472180.9	3756351.0	460.4	0.00	3.95	1.86	YES	
IB007679	0	0.16100E-07	472187.2	3756345.3	460.3	0.00	3.95	1.86	YES	
IB007680	0	0.16100E-07	472193.5	3756339.6	460.1	0.00	3.95	1.86	YES	
IB007681	0	0.16100E-07	472199.8	3756333.9	460.0	0.00	3.95	1.86	YES	
IB007682	0	0.16100E-07	472203.4	3756327.1	460.3	0.00	3.95	1.86	YES	
IB007683	0	0.16100E-07	472202.5	3756318.7	461.1	0.00	3.95	1.86	YES	
IB007684	0	0.16100E-07	472201.7	3756310.2	461.3	0.00	3.95	1.86	YES	
IB007685	0	0.16100E-07	472200.9	3756301.7	461.3	0.00	3.95	1.86	YES	
IB007686	0	0.16100E-07	472200.0	3756293.3	461.3	0.00	3.95	1.86	YES	
IB007687	0	0.16100E-07	472199.2	3756284.8	461.4	0.00	3.95	1.86	YES	
IB007688	0	0.16100E-07	472198.3	3756276.4	461.7	0.00	3.95	1.86	YES	
IB007689	0	0.16100E-07	472196.6	3756268.2	462.0	0.00	3.95	1.86	YES	
IB007690	0	0.16100E-07	472191.5	3756261.4	462.4	0.00	3.95	1.86	YES	
IB007691	0	0.16100E-07	472186.4	3756254.6	462.8	0.00	3.95	1.86	YES	
IB007692	0	0.16100E-07	472181.3	3756247.8	462.9	0.00	3.95	1.86	YES	
IB007693	0	0.16100E-07	472180.2	3756240.0	463.0	0.00	3.95	1.86	YES	
IB007694	0	0.16100E-07	472181.3	3756231.6	462.9	0.00	3.95	1.86	YES	
IB007695	0	0.16100E-07	472182.4	3756223.2	462.9	0.00	3.95	1.86	YES	
IB007696	0	0.16100E-07	472183.7	3756214.8	462.9	0.00	3.95	1.86	YES	
IB007697	0	0.16100E-07	472189.5	3756208.6	462.7	0.00	3.95	1.86	YES	
IB007698	0	0.16100E-07	472195.3	3756202.4	462.5	0.00	3.95	1.86	YES	
IB007699	0	0.16100E-07	472201.1	3756196.2	462.3	0.00	3.95	1.86	YES	
IB007700	0	0.16100E-07	472206.9	3756189.9	462.3	0.00	3.95	1.86	YES	
IB007701	0	0.16100E-07	472212.7	3756183.7	462.4	0.00	3.95	1.86	YES	
IB007702	0	0.16100E-07	472218.5	3756177.5	462.6	0.00	3.95	1.86	YES	
IB007703	0	0.16100E-07	472224.2	3756171.3	462.8	0.00	3.95	1.86	YES	
IB007704	0	0.16100E-07	472230.0	3756165.1	463.0	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
IB007705	0	0.16100E-07	472235.8	3756158.8	463.0	0.00	3.95	1.86	YES	
IB007706	0	0.16100E-07	472241.6	3756152.6	463.0	0.00	3.95	1.86	YES	
IB007707	0	0.16100E-07	472247.4	3756146.4	463.0	0.00	3.95	1.86	YES	
IB007708	0	0.16100E-07	472253.2	3756140.2	463.0	0.00	3.95	1.86	YES	
IB007709	0	0.16100E-07	472259.0	3756133.9	463.1	0.00	3.95	1.86	YES	
IB007710	0	0.16100E-07	472264.8	3756127.7	463.3	0.00	3.95	1.86	YES	
IB007711	0	0.16100E-07	472270.6	3756121.5	463.5	0.00	3.95	1.86	YES	
IB007712	0	0.16100E-07	472276.4	3756115.3	463.7	0.00	3.95	1.86	YES	
IB007713	0	0.16100E-07	472282.2	3756109.1	463.9	0.00	3.95	1.86	YES	
IB007714	0	0.16100E-07	472288.0	3756102.8	464.1	0.00	3.95	1.86	YES	
IB007715	0	0.16100E-07	472293.1	3756096.2	464.3	0.00	3.95	1.86	YES	
IB007716	0	0.16100E-07	472295.3	3756088.0	464.5	0.00	3.95	1.86	YES	
IB007717	0	0.16100E-07	472297.5	3756079.8	464.8	0.00	3.95	1.86	YES	
IB007718	0	0.16100E-07	472299.7	3756071.6	465.2	0.00	3.95	1.86	YES	
IB007719	0	0.16100E-07	472301.9	3756063.4	465.4	0.00	3.95	1.86	YES	
IB007720	0	0.16100E-07	472304.2	3756055.2	465.6	0.00	3.95	1.86	YES	
IB007721	0	0.16100E-07	472306.4	3756047.0	465.8	0.00	3.95	1.86	YES	
IB007722	0	0.16100E-07	472308.6	3756038.8	465.7	0.00	3.95	1.86	YES	
IB007723	0	0.16100E-07	472310.8	3756030.6	465.6	0.00	3.95	1.86	YES	
IB007724	0	0.16100E-07	472313.0	3756022.4	465.6	0.00	3.95	1.86	YES	
IB007725	0	0.16100E-07	472315.3	3756014.2	465.5	0.00	3.95	1.86	YES	
IB007726	0	0.16100E-07	472317.5	3756006.0	465.6	0.00	3.95	1.86	YES	
IB007727	0	0.16100E-07	472319.7	3755997.8	465.8	0.00	3.95	1.86	YES	
IB007728	0	0.16100E-07	472321.9	3755989.6	465.9	0.00	3.95	1.86	YES	
IB007729	0	0.16100E-07	472324.1	3755981.4	465.7	0.00	3.95	1.86	YES	
IB007730	0	0.16100E-07	472326.4	3755973.2	465.2	0.00	3.95	1.86	YES	
IB007731	0	0.16100E-07	472328.6	3755965.0	464.6	0.00	3.95	1.86	YES	
IB007732	0	0.16100E-07	472330.8	3755956.8	464.0	0.00	3.95	1.86	YES	
IB007733	0	0.16100E-07	472333.0	3755948.5	463.7	0.00	3.95	1.86	YES	
IB007734	0	0.16100E-07	472335.2	3755940.3	463.4	0.00	3.95	1.86	YES	
IB007735	0	0.16100E-07	472337.5	3755932.1	463.1	0.00	3.95	1.86	YES	
IB007736	0	0.16100E-07	472339.7	3755923.9	463.0	0.00	3.95	1.86	YES	
IB007737	0	0.16100E-07	472341.9	3755915.7	463.2	0.00	3.95	1.86	YES	
IB007738	0	0.16100E-07	472344.1	3755907.5	463.3	0.00	3.95	1.86	YES	
IB007739	0	0.16100E-07	472346.3	3755899.3	463.5	0.00	3.95	1.86	YES	
IB007740	0	0.16100E-07	472348.5	3755891.1	463.7	0.00	3.95	1.86	YES	
IB007741	0	0.16100E-07	472350.8	3755882.9	463.8	0.00	3.95	1.86	YES	
IB007742	0	0.16100E-07	472353.0	3755874.7	463.9	0.00	3.95	1.86	YES	
IB007743	0	0.16100E-07	472355.2	3755866.5	464.0	0.00	3.95	1.86	YES	
IB007744	0	0.16100E-07	472357.4	3755858.3	464.0	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
IB007745	0	0.16100E-07	472359.6	3755850.1	464.0	0.00	3.95	1.86	YES	

IB007746	0	0.16100E-07	472361.9	3755841.9	463.9	0.00	3.95	1.86	YES
IB007747	0	0.16100E-07	472364.1	3755833.7	463.9	0.00	3.95	1.86	YES
IB007748	0	0.16100E-07	472366.3	3755825.5	463.9	0.00	3.95	1.86	YES
IB007749	0	0.16100E-07	472368.5	3755817.3	463.9	0.00	3.95	1.86	YES
IB007750	0	0.16100E-07	472370.7	3755809.1	464.0	0.00	3.95	1.86	YES
IB007751	0	0.16100E-07	472373.0	3755800.9	464.0	0.00	3.95	1.86	YES
IB007752	0	0.16100E-07	472375.2	3755792.6	464.0	0.00	3.95	1.86	YES
IB007753	0	0.16100E-07	472377.4	3755784.4	464.0	0.00	3.95	1.86	YES
IB007754	0	0.16100E-07	472379.4	3755776.4	464.0	0.00	3.95	1.86	YES
IB007755	0	0.16100E-07	472371.5	3755773.2	464.1	0.00	3.95	1.86	YES
IB007756	0	0.16100E-07	472363.6	3755770.0	464.2	0.00	3.95	1.86	YES
IB007757	0	0.16100E-07	472355.7	3755766.9	464.4	0.00	3.95	1.86	YES
IB007758	0	0.16100E-07	472348.8	3755762.8	464.8	0.00	3.95	1.86	YES
IB007759	0	0.16100E-07	472346.1	3755754.8	465.2	0.00	3.95	1.86	YES
IB007760	0	0.16100E-07	472343.4	3755746.7	465.5	0.00	3.95	1.86	YES
IB007761	0	0.16100E-07	472341.2	3755738.6	465.7	0.00	3.95	1.86	YES
IB007762	0	0.16100E-07	472341.2	3755730.1	465.8	0.00	3.95	1.86	YES
IB007763	0	0.16100E-07	472341.2	3755721.6	465.9	0.00	3.95	1.86	YES
IB007764	0	0.16100E-07	472341.2	3755713.1	466.1	0.00	3.95	1.86	YES
IB007765	0	0.16100E-07	472337.2	3755705.8	466.3	0.00	3.95	1.86	YES
IB007766	0	0.16100E-07	472332.5	3755698.7	466.5	0.00	3.95	1.86	YES
IB007767	0	0.16100E-07	472327.7	3755691.6	467.0	0.00	3.95	1.86	YES
IB007768	0	0.16100E-07	472321.5	3755686.8	467.8	0.00	3.95	1.86	YES
IB007769	0	0.16100E-07	472313.2	3755685.0	468.7	0.00	3.95	1.86	YES
IB007770	0	0.16100E-07	472304.9	3755683.3	469.5	0.00	3.95	1.86	YES
IB007771	0	0.16100E-07	472296.6	3755681.5	469.9	0.00	3.95	1.86	YES
IB007772	0	0.16100E-07	472288.3	3755679.8	469.8	0.00	3.95	1.86	YES
IB007773	0	0.16100E-07	472279.8	3755679.2	469.7	0.00	3.95	1.86	YES
IB007774	0	0.16100E-07	472271.3	3755679.0	469.5	0.00	3.95	1.86	YES
IB007775	0	0.16100E-07	472262.8	3755678.8	470.3	0.00	3.95	1.86	YES
IB007776	0	0.16100E-07	472254.3	3755678.6	471.3	0.00	3.95	1.86	YES
IB007777	0	0.16100E-07	472245.8	3755678.4	472.3	0.00	3.95	1.86	YES
IB007778	0	0.16100E-07	472237.3	3755678.2	472.9	0.00	3.95	1.86	YES
IB007779	0	0.16100E-07	472228.8	3755678.0	472.7	0.00	3.95	1.86	YES
IB007780	0	0.16100E-07	472220.3	3755677.8	472.6	0.00	3.95	1.86	YES
IB007781	0	0.16100E-07	472211.8	3755677.6	472.4	0.00	3.95	1.86	YES
IB007782	0	0.16100E-07	472203.3	3755677.4	471.9	0.00	3.95	1.86	YES
IB007783	0	0.16100E-07	472194.8	3755677.2	471.3	0.00	3.95	1.86	YES
IB007784	0	0.16100E-07	472186.3	3755677.0	470.8	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
IB007785	0	0.16100E-07	472177.8	3755676.8	470.3	0.00	3.95	1.86	YES	
IB007786	0	0.16100E-07	472169.3	3755676.5	470.0	0.00	3.95	1.86	YES	
IB007787	0	0.16100E-07	472160.8	3755676.3	469.7	0.00	3.95	1.86	YES	
IB007788	0	0.16100E-07	472152.3	3755676.1	469.4	0.00	3.95	1.86	YES	
IB007789	0	0.16100E-07	472143.8	3755675.9	469.4	0.00	3.95	1.86	YES	
IB007790	0	0.16100E-07	472135.3	3755675.7	469.5	0.00	3.95	1.86	YES	
IB007791	0	0.16100E-07	472126.8	3755675.5	469.6	0.00	3.95	1.86	YES	
IB007792	0	0.16100E-07	472118.3	3755675.4	469.7	0.00	3.95	1.86	YES	
IB007793	0	0.16100E-07	472109.8	3755675.4	470.5	0.00	3.95	1.86	YES	
IB007794	0	0.16100E-07	472101.3	3755675.5	471.2	0.00	3.95	1.86	YES	
IB007795	0	0.16100E-07	472092.8	3755675.6	472.0	0.00	3.95	1.86	YES	

IB007796	0	0.16100E-07	472084.4	3755675.6	472.7	0.00	3.95	1.86	YES
IB007797	0	0.16100E-07	472075.9	3755675.7	473.4	0.00	3.95	1.86	YES
IB007798	0	0.16100E-07	472067.4	3755675.7	474.0	0.00	3.95	1.86	YES
IB007799	0	0.16100E-07	472058.9	3755675.8	474.7	0.00	3.95	1.86	YES
IB007800	0	0.16100E-07	472050.4	3755675.8	474.9	0.00	3.95	1.86	YES
IB007801	0	0.16100E-07	472041.9	3755675.9	475.2	0.00	3.95	1.86	YES
IB007802	0	0.16100E-07	472033.4	3755676.0	475.5	0.00	3.95	1.86	YES
IB007803	0	0.16100E-07	472024.9	3755676.0	475.7	0.00	3.95	1.86	YES
IB007804	0	0.16100E-07	472016.4	3755676.1	475.8	0.00	3.95	1.86	YES
IB007805	0	0.16100E-07	472007.9	3755676.1	475.9	0.00	3.95	1.86	YES
IB007806	0	0.16100E-07	471999.4	3755676.2	476.0	0.00	3.95	1.86	YES
IB007807	0	0.16100E-07	471990.9	3755676.2	476.0	0.00	3.95	1.86	YES
IB007808	0	0.16100E-07	471982.4	3755676.3	476.0	0.00	3.95	1.86	YES
IB007809	0	0.16100E-07	471973.9	3755676.4	476.0	0.00	3.95	1.86	YES
IB007810	0	0.16100E-07	471965.4	3755676.4	476.0	0.00	3.95	1.86	YES
IB007811	0	0.16100E-07	471956.9	3755676.5	476.0	0.00	3.95	1.86	YES
IB007812	0	0.16100E-07	471948.4	3755676.5	476.0	0.00	3.95	1.86	YES
IB007813	0	0.16100E-07	471939.9	3755676.6	476.0	0.00	3.95	1.86	YES
IB007814	0	0.16100E-07	471931.4	3755676.6	476.1	0.00	3.95	1.86	YES
IB007815	0	0.16100E-07	471922.9	3755676.7	476.2	0.00	3.95	1.86	YES
IB007816	0	0.16100E-07	471914.4	3755676.8	476.3	0.00	3.95	1.86	YES
IB007817	0	0.16100E-07	471905.9	3755676.8	476.3	0.00	3.95	1.86	YES
IB007818	0	0.16100E-07	471897.4	3755676.9	476.3	0.00	3.95	1.86	YES
IB007819	0	0.16100E-07	471888.9	3755676.9	476.3	0.00	3.95	1.86	YES
IB007820	0	0.16100E-07	471880.4	3755677.0	476.3	0.00	3.95	1.86	YES
IB007821	0	0.16100E-07	471871.9	3755677.0	476.9	0.00	3.95	1.86	YES
IB007822	0	0.16100E-07	471863.4	3755677.1	477.5	0.00	3.95	1.86	YES
IB007823	0	0.16100E-07	471854.9	3755677.2	478.2	0.00	3.95	1.86	YES
IB007824	0	0.16100E-07	471846.4	3755677.2	478.9	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
IB007825	0	0.16100E-07	471837.9	3755677.3	479.8	0.00	3.95	1.86	YES	
IB007826	0	0.16100E-07	471829.4	3755677.3	480.6	0.00	3.95	1.86	YES	
IB007827	0	0.16100E-07	471820.9	3755677.4	481.5	0.00	3.95	1.86	YES	
IB007828	0	0.16100E-07	471812.4	3755677.4	481.7	0.00	3.95	1.86	YES	
IB007829	0	0.16100E-07	471803.9	3755677.4	481.8	0.00	3.95	1.86	YES	
IB007830	0	0.16100E-07	471795.6	3755676.4	482.0	0.00	3.95	1.86	YES	
IB007831	0	0.16100E-07	471788.2	3755672.1	482.6	0.00	3.95	1.86	YES	
IB007832	0	0.16100E-07	471783.2	3755666.5	483.6	0.00	3.95	1.86	YES	
IB007833	0	0.16100E-07	471783.1	3755658.0	484.5	0.00	3.95	1.86	YES	
IB007834	0	0.16100E-07	471782.9	3755649.5	485.0	0.00	3.95	1.86	YES	
IB007835	0	0.16100E-07	471782.7	3755641.0	485.5	0.00	3.95	1.86	YES	
IB007836	0	0.16100E-07	471782.6	3755632.5	485.9	0.00	3.95	1.86	YES	
IB007837	0	0.16100E-07	471782.4	3755624.0	486.2	0.00	3.95	1.86	YES	
IB007838	0	0.16100E-07	471782.2	3755615.5	486.1	0.00	3.95	1.86	YES	
IB007839	0	0.16100E-07	471782.1	3755607.0	485.9	0.00	3.95	1.86	YES	
IB007840	0	0.16100E-07	471781.9	3755598.5	485.8	0.00	3.95	1.86	YES	
IB007841	0	0.16100E-07	471781.7	3755590.0	485.2	0.00	3.95	1.86	YES	
IB007842	0	0.16100E-07	471781.6	3755581.5	484.4	0.00	3.95	1.86	YES	
IB007843	0	0.16100E-07	471781.4	3755573.0	483.7	0.00	3.95	1.86	YES	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0007033 , L0007034 , L0007035 , L0007036 , L0007037 , L0007038 , L0007039 , L0007040 ,
	L0007041 , L0007042 , L0007043 , L0007044 , L0007045 , L0007046 , L0007047 , L0007048 ,
	L0007049 , L0007050 , L0007051 , L0007052 , L0007053 , L0007054 , L0007055 , L0007056 ,
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	L0007065 , L0007066 , L0007067 , L0007068 , L0007069 , L0007070 , L0007071 , L0007072 ,
	L0007073 , L0007074 , L0007075 , L0007076 , L0007077 , L0007078 , L0007079 , L0007080 ,
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	L0007105 , L0007106 , L0007107 , L0007108 , L0007109 , L0007110 , L0007111 , L0007112 ,
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	L0007121 , L0007122 , L0007123 , L0007124 , L0007125 , L0007126 , L0007127 , L0007128 ,
	L0007129 , L0007130 , L0007131 , L0007132 , L0007133 , L0007134 , L0005618 , L0005619 ,
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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 ***

SRCGROUP ID	SOURCE IDs

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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

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    11/09/16
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


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Residential
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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   PAGE  57
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Residential
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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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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**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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                      ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                  *** SOURCE IDs DEFINED AS URBAN SOURCES ***
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URBAN ID URBAN POP SOURCE IDs

IB007745 , IB007746 , IB007747 , IB007748 , IB007749 , IB007750 , IB007751 , IB007752 ,
IB007753 , IB007754 , IB007755 , IB007756 , IB007757 , IB007758 , IB007759 , IB007760 ,
IB007761 , IB007762 , IB007763 , IB007764 , IB007765 , IB007766 , IB007767 , IB007768 ,
IB007769 , IB007770 , IB007771 , IB007772 , IB007773 , IB007774 , IB007775 , IB007776 ,
IB007777 , IB007778 , IB007779 , IB007780 , IB007781 , IB007782 , IB007783 , IB007784 ,
IB007785 , IB007786 , IB007787 , IB007788 , IB007789 , IB007790 , IB007791 , IB007792 ,
IB007793 , IB007794 , IB007795 , IB007796 , IB007797 , IB007798 , IB007799 , IB007800 ,
IB007801 , IB007802 , IB007803 , IB007804 , IB007805 , IB007806 , IB007807 , IB007808 ,
IB007809 , IB007810 , IB007811 , IB007812 , IB007813 , IB007814 , IB007815 , IB007816 ,
IB007817 , IB007818 , IB007819 , IB007820 , IB007821 , IB007822 , IB007823 , IB007824 ,
IB007825 , IB007826 , IB007827 , IB007828 , IB007829 , IB007830 , IB007831 , IB007832 ,
IB007833 , IB007834 , IB007835 , IB007836 , IB007837 , IB007838 , IB007839 , IB007840 ,
IB007841 , IB007842 , IB007843 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

(471341.8, 3755581.2, 492.2, 939.0, 0.0); (471364.8, 3755629.5, 493.3, 939.0, 0.0);
(471286.8, 3755574.9, 494.1, 939.0, 0.0); (471232.2, 3755575.7, 494.7, 939.0, 0.0);
(471365.6, 3755669.1, 493.9, 939.0, 0.0); (471358.5, 3755711.1, 494.9, 939.0, 0.0);
(471334.7, 3755762.2, 495.0, 939.0, 0.0); (471308.6, 3755787.1, 496.3, 939.0, 0.0);
(471356.2, 3755816.5, 495.6, 939.0, 0.0); (471369.8, 3755804.3, 494.9, 939.0, 0.0);
(471390.8, 3755795.3, 494.6, 939.0, 0.0); (471407.3, 3755795.0, 494.2, 939.0, 0.0);
(471430.9, 3755795.9, 492.9, 939.0, 0.0); (471450.7, 3755795.0, 491.8, 939.0,

```
     0.0);
     ( 471485.7, 3755792.3,     490.2,     939.0,       0.0);         ( 471464.3, 3755795.5,     491.1,     939.0,
     0.0);
     ( 471500.9, 3755793.7,     490.1,     939.0,       0.0);         ( 471515.4, 3755795.2,     489.9,     939.0,
     0.0);
     ( 471535.5, 3755795.8,     489.4,     939.0,       0.0);         ( 471550.9, 3755794.7,     489.0,     939.0,
     0.0);
     ( 471569.0, 3755796.7,     488.4,     939.0,       0.0);         ( 471582.5, 3755797.1,     488.1,     939.0,
     0.0);
     ( 471603.7, 3755796.1,     489.1,     939.0,       0.0);         ( 471621.2, 3755797.8,     488.8,     939.0,
     0.0);
     ( 471636.0, 3755795.4,     488.2,     939.0,       0.0);         ( 471653.8, 3755794.7,     487.7,     939.0,
     0.0);
     ( 471675.4, 3755797.8,     487.2,     939.0,       0.0);         ( 471688.5, 3755812.2,     486.0,     939.0,
     0.0);
     ( 471719.1, 3755802.8,     485.6,     939.0,       0.0);         ( 471742.0, 3755801.4,     485.3,     939.0,
     0.0);
     ( 471950.7, 3755800.1,     475.4,     939.0,       0.0);         ( 471825.0, 3755795.9,     482.2,     939.0,
     0.0);
     ( 472334.1, 3755807.4,     464.0,     939.0,       0.0);         ( 471995.0, 3755828.9,     475.6,     939.0,
     0.0);
     ( 472132.4, 3755804.2,     468.9,     939.0,       0.0);         ( 472243.8, 3755828.9,     465.5,     939.0,
     0.0);
     ( 472173.9, 3755803.3,     468.7,     939.0,       0.0);         ( 472259.6, 3756083.8,     464.2,     939.0,
     0.0);
     ( 472126.3, 3756225.8,     468.7,     939.0,       0.0);         ( 471977.0, 3756378.2,     466.3,     939.0,
     0.0);
     ( 472061.1, 3756288.0,     463.0,     939.0,       0.0);         ( 472285.2, 3756014.1,     465.6,     939.0,
     0.0);
     ( 472298.0, 3755957.2,     466.1,     939.0,       0.0);         ( 473507.4, 3754532.7,     471.1,     939.0,
     0.0);
     ( 473478.4, 3754477.9,     471.0,     939.0,       0.0);         ( 473573.8, 3754512.5,     471.9,     939.0,
     0.0);
     ( 473538.8, 3754534.8,     471.7,     939.0,       0.0);

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
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   PAGE  68
 **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 1

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

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

Surface file: ..\rivr8.sfc Met Version: 14134
Profile file: ..\rivr8.PFL
Surface format: FREE

Profile format: FREE

Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2008 Year: 2008

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
08	01	01	1	01	-64.0	0.616	-9.000	-9.000	-999.	1157.	319.6	0.31	1.00	1.00	5.40	27.	9.1	287.5	5.5
08	01	01	1	02	-54.0	0.502	-9.000	-9.000	-999.	866.	204.9	0.31	1.00	1.00	4.50	40.	9.1	287.5	5.5
08	01	01	1	03	-16.4	0.152	-9.000	-9.000	-999.	347.	18.8	0.31	1.00	1.00	2.20	62.	9.1	287.0	5.5
08	01	01	1	04	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.31	1.00	1.00	3.10	67.	9.1	287.0	5.5
08	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.31	1.00	1.00	4.90	96.	9.1	286.4	5.5
08	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.31	1.00	1.00	3.10	342.	9.1	286.4	5.5
08	01	01	1	07	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.31	1.00	1.00	4.00	38.	9.1	287.0	5.5
08	01	01	1	08	-35.7	0.448	-9.000	-9.000	-999.	719.	220.9	0.31	1.00	0.53	4.00	62.	9.1	287.0	5.5
08	01	01	1	09	26.7	0.649	0.357	0.005	59.	1253.	-895.5	0.31	1.00	0.32	5.40	294.	9.1	288.1	5.5
08	01	01	1	10	76.5	0.503	0.700	0.009	157.	879.	-146.3	0.31	1.00	0.25	4.00	42.	9.1	289.2	5.5
08	01	01	1	11	123.5	0.418	1.124	0.012	404.	655.	-51.7	0.31	1.00	0.22	3.10	30.	9.1	290.9	5.5
08	01	01	1	12	130.9	0.715	1.311	0.005	605.	1451.	-245.0	0.31	1.00	0.21	5.80	37.	9.1	290.9	5.5
08	01	01	1	13	81.1	0.560	1.174	0.006	701.	1033.	-189.8	0.31	1.00	0.21	4.50	4.	9.1	290.9	5.5
08	01	01	1	14	76.4	0.604	1.171	0.005	739.	1124.	-252.5	0.31	1.00	0.23	4.90	13.	9.1	290.9	5.5
08	01	01	1	15	52.3	0.805	1.043	0.005	762.	1730.	-875.8	0.31	1.00	0.26	6.70	39.	9.1	290.9	5.5
08	01	01	1	16	11.1	0.377	0.624	0.011	767.	800.	-422.2	0.31	1.00	0.35	3.10	346.	9.1	290.4	5.5
08	01	01	1	17	-43.3	0.441	-9.000	-9.000	-999.	705.	173.6	0.31	1.00	0.63	4.00	9.	9.1	290.4	5.5
08	01	01	1	18	-29.0	0.400	-9.000	-9.000	-999.	608.	192.9	0.31	1.00	1.00	3.60	45.	9.1	289.9	5.5
08	01	01	1	19	-49.6	0.505	-9.000	-9.000	-999.	860.	227.3	0.31	1.00	1.00	4.50	25.	9.1	289.9	

```
 5.5
 08 01 01   1 20  -64.0  0.730 -9.000 -9.000 -999. 1496.    533.1  0.31   1.00   1.00    6.30   60.    9.1  289.9
 5.5
 08 01 01   1 21  -29.1  0.400 -9.000 -9.000 -999.  736.    192.1  0.31   1.00   1.00    3.60  238.    9.1  288.8
 5.5
 08 01 01   1 22  -41.2  0.562 -9.000 -9.000 -999. 1010.    378.5  0.31   1.00   1.00    4.90   87.    9.1  287.5
 5.5
 08 01 01   1 23  -53.8  0.733 -9.000 -9.000 -999. 1504.    642.6  0.31   1.00   1.00    6.30   95.    9.1  287.0
 5.5
 08 01 01   1 24  -29.5  0.399 -9.000 -9.000 -999.  738.    189.5  0.31   1.00   1.00    3.60   37.    9.1  285.4
 5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 08 01 01 01    5.5 0 -999.  -99.00   287.6   99.0  -99.00  -99.00
 08 01 01 01    9.1 1   27.    5.40  -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):     L0007025    , L0007026    , L0007027    , L0007028    ,
L0007029    ,
                L0007030    , L0007031    , L0007032    , L0007033    , L0007034    , L0007035    , L0007036    ,
L0007037    ,
                L0007038    , L0007039    , L0007040    , L0007041    , L0007042    , L0007043    , L0007044    ,
L0007045    ,
                L0007046    , L0007047    , L0007048    , L0007049    , L0007050    , L0007051    , L0007052    ,
. . .      ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
        471341.84    3755581.25        0.00410                     471364.81    3755629.55        0.00414

        471286.81    3755574.91        0.00278                     471232.17    3755575.70        0.00210

        471365.60    3755669.15        0.00340                     471358.47    3755711.12        0.00259

        471334.72    3755762.19        0.00191                     471308.58    3755787.14        0.00158

        471356.16    3755816.54        0.00164                     471369.78    3755804.28        0.00180

        471390.84    3755795.31        0.00199                     471407.26    3755795.02        0.00209

        471430.86    3755795.91        0.00227                     471450.72    3755795.02        0.00243

        471485.67    3755792.33        0.00269                     471464.31    3755795.46        0.00251

        471500.90    3755793.67        0.00274                     471515.39    3755795.17        0.00277

        471535.55    3755795.76        0.00283                     471550.93    3755794.72        0.00290

        471569.01    3755796.74        0.00291                     471582.47    3755797.07        0.00292
```

471603.68	3755796.06	0.00291	471621.18	3755797.75	0.00288
471635.99	3755795.39	0.00292	471653.83	3755794.72	0.00292
471675.37	3755797.75	0.00284	471688.50	3755812.22	0.00263
471719.13	3755802.80	0.00267	471742.02	3755801.45	0.00262
471950.72	3755800.10	0.00181	471824.95	3755795.87	0.00236
472334.14	3755807.45	0.00121	471994.95	3755828.89	0.00155
472132.40	3755804.19	0.00131	472243.75	3755828.89	0.00111
472173.87	3755803.26	0.00124	472259.60	3756083.75	0.00103
472126.34	3756225.85	0.00084	471977.00	3756378.24	0.00062
472061.09	3756288.00	0.00075	472285.17	3756014.07	0.00108
472298.01	3755957.17	0.00110	473507.36	3754532.70	0.00243
473478.38	3754477.90	0.00157	473573.84	3754512.48	0.00121
473538.81	3754534.80	0.00180			

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0007025 , L0007026 , L0007027 , L0007028 , L0007029 ,
L0007030 , L0007031 , L0007032 , L0007033 , L0007034 , L0007035 , L0007036 , L0007037 ,
L0007038 , L0007039 , L0007040 , L0007041 , L0007042 , L0007043 , L0007044 , L0007045 ,
L0007046 , L0007047 , L0007048 , L0007049 , L0007050 , L0007051 , L0007052 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
471341.84	3755581.25	0.01640	(09082023)	471364.81	3755629.55	0.01834	(12091005)
471286.81	3755574.91	0.01537	(09071623)	471232.17	3755575.70	0.01435	(12030520)
471365.60	3755669.15	0.01731	(12091005)	471358.47	3755711.12	0.01713	(08011221)
471334.72	3755762.19	0.01657	(12092706)	471308.58	3755787.14	0.01607	(09112019)
471356.16	3755816.54	0.01591	(09072003)	471369.78	3755804.28	0.01610	(12072204)
471390.84	3755795.31	0.01635	(09103122)	471407.26	3755795.02	0.01606	(09103122)
471430.86	3755795.91	0.01599	(10062320)	471450.72	3755795.02	0.01589	(12073003)

```
       471485.67   3755792.33        0.01566  (11122404)               471464.31   3755795.46        0.01578
(10093018)
       471500.90   3755793.67        0.01581  (11122404)               471515.39   3755795.17        0.01561
(11122404)
       471535.55   3755795.76        0.01544  (10110417)               471550.93   3755794.72        0.01493
(10110417)
       471569.01   3755796.74        0.01412  (09103120)               471582.47   3755797.07        0.01406
(09013007)
       471603.68   3755796.06        0.01557  (09070124)               471621.18   3755797.75        0.01516
(09070124)
       471635.99   3755795.39        0.01551  (12011305)               471653.83   3755794.72        0.01548
(12011305)
       471675.37   3755797.75        0.01426  (12011305)               471688.50   3755812.22        0.01189
(12011305)
       471719.13   3755802.80        0.01064  (12090921)               471742.02   3755801.45        0.01076
(12111320)
       471950.72   3755800.10        0.00635  (11020503)               471824.95   3755795.87        0.00980
(12123104)
       472334.14   3755807.45        0.00327  (12091120)               471994.95   3755828.89        0.00554
(11020503)
       472132.40   3755804.19        0.00426  (12022801)               472243.75   3755828.89        0.00349
(12022801)
       472173.87   3755803.26        0.00396  (12022801)               472259.60   3756083.75        0.00333
(12022801)
       472126.34   3756225.85        0.00328  (11020503)               471977.00   3756378.24        0.00285
(12123104)
       472061.09   3756288.00        0.00284  (11020503)               472285.17   3756014.07        0.00348
(12022801)
       472298.01   3755957.17        0.00343  (12022801)               473507.36   3754532.70        0.00968
(09052507)
       473478.38   3754477.90        0.00579  (10020516)               473573.84   3754512.48        0.00668
(09052507)
       473538.81   3754534.80        0.00858  (09052507)

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

                                  *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER   5 YEARS ***

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

NETWORK
GROUP ID                       AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE
GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- -

ALL       1ST HIGHEST VALUE IS       0.00414 AT (  471364.81,  3755629.55,   493.27,   939.00,    0.00)  DC

          2ND HIGHEST VALUE IS       0.00410 AT (  471341.84,  3755581.25,   492.24,   939.00,    0.00)  DC

          3RD HIGHEST VALUE IS       0.00340 AT (  471365.60,  3755669.15,   493.90,   939.00,    0.00)  DC

          4TH HIGHEST VALUE IS       0.00292 AT (  471635.99,  3755795.39,   488.16,   939.00,    0.00)  DC

          5TH HIGHEST VALUE IS       0.00292 AT (  471582.47,  3755797.07,   488.13,   939.00,    0.00)  DC

          6TH HIGHEST VALUE IS       0.00292 AT (  471653.83,  3755794.72,   487.71,   939.00,    0.00)  DC

          7TH HIGHEST VALUE IS       0.00291 AT (  471569.01,  3755796.74,   488.35,   939.00,    0.00)  DC
```

```
         8TH HIGHEST VALUE IS       0.00291 AT (  471603.68,  3755796.06,   489.08,   939.00,    0.00)  DC

         9TH HIGHEST VALUE IS       0.00290 AT (  471550.93,  3755794.72,   488.96,   939.00,    0.00)  DC

        10TH HIGHEST VALUE IS       0.00288 AT (  471621.18,  3755797.75,   488.79,   939.00,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   11:17:39

   PAGE  73
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


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

                                                  DATE
          NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)
 OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -

ALL      HIGH   1ST HIGH VALUE IS       0.01834  ON 12091005: AT (  471364.81,  3755629.55,   493.27,   939.00,
0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Residential\Residential.isc      ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   11:17:39

   PAGE  74
 **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         2006 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of            7 Calm Hours Identified

 A Total of         1999 Missing Hours Identified (  4.56 Percent)


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

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


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

**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.2.0
** Lakes Environmental Software Inc.
** Date: 11/9/2016
** File: C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516 Riverside_County
   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 On-Site Idling Building 1 (West Side)
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001742
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 471453.697, 3755500.766, 485.67, 0.00, 3.95
** 471452.003, 3755146.649, 475.96, 0.00, 3.95
** ------------------------------------------------------------------------
   LOCATION L0008652     VOLUME   471453.677 3755496.516 485.25
   LOCATION L0008653     VOLUME   471453.636 3755488.016 484.46
   LOCATION L0008654     VOLUME   471453.596 3755479.516 483.67
   LOCATION L0008655     VOLUME   471453.555 3755471.016 483.40
   LOCATION L0008656     VOLUME   471453.514 3755462.516 483.40
   LOCATION L0008657     VOLUME   471453.474 3755454.016 483.41
   LOCATION L0008658     VOLUME   471453.433 3755445.516 483.35
   LOCATION L0008659     VOLUME   471453.392 3755437.016 482.84
   LOCATION L0008660     VOLUME   471453.352 3755428.517 482.33
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                                                  Residential
   LOCATION L0008661     VOLUME   471453.311 3755420.017 481.83
   LOCATION L0008662     VOLUME   471453.270 3755411.517 481.77
   LOCATION L0008663     VOLUME   471453.230 3755403.017 481.99
   LOCATION L0008664     VOLUME   471453.189 3755394.517 482.22
   LOCATION L0008665     VOLUME   471453.148 3755386.017 482.42
   LOCATION L0008666     VOLUME   471453.108 3755377.517 482.37
   LOCATION L0008667     VOLUME   471453.067 3755369.017 482.31
   LOCATION L0008668     VOLUME   471453.026 3755360.517 482.25
   LOCATION L0008669     VOLUME   471452.986 3755352.017 482.07
   LOCATION L0008670     VOLUME   471452.945 3755343.517 481.79
   LOCATION L0008671     VOLUME   471452.904 3755335.018 481.50
   LOCATION L0008672     VOLUME   471452.864 3755326.518 481.22
   LOCATION L0008673     VOLUME   471452.823 3755318.018 480.72
   LOCATION L0008674     VOLUME   471452.782 3755309.518 480.22
   LOCATION L0008675     VOLUME   471452.742 3755301.018 479.72
   LOCATION L0008676     VOLUME   471452.701 3755292.518 479.19
   LOCATION L0008677     VOLUME   471452.660 3755284.018 478.62
   LOCATION L0008678     VOLUME   471452.620 3755275.518 478.06
   LOCATION L0008679     VOLUME   471452.579 3755267.018 477.49
   LOCATION L0008680     VOLUME   471452.538 3755258.518 477.61
   LOCATION L0008681     VOLUME   471452.498 3755250.019 477.76
   LOCATION L0008682     VOLUME   471452.457 3755241.519 477.91
   LOCATION L0008683     VOLUME   471452.416 3755233.019 477.82
   LOCATION L0008684     VOLUME   471452.376 3755224.519 477.39
   LOCATION L0008685     VOLUME   471452.335 3755216.019 476.96
   LOCATION L0008686     VOLUME   471452.294 3755207.519 476.53
   LOCATION L0008687     VOLUME   471452.254 3755199.019 476.43
   LOCATION L0008688     VOLUME   471452.213 3755190.519 476.36
   LOCATION L0008689     VOLUME   471452.172 3755182.019 476.29
   LOCATION L0008690     VOLUME   471452.132 3755173.519 476.22
   LOCATION L0008691     VOLUME   471452.091 3755165.020 476.15
   LOCATION L0008692     VOLUME   471452.050 3755156.520 476.08
   LOCATION L0008693     VOLUME   471452.010 3755148.020 476.01
** End of LINE VOLUME Source ID = SLINE1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling Building 1 (East Side)
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001742
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 471696.835, 3755504.154, 482.07, 0.00, 3.95
** 471695.141, 3755150.037, 474.97, 0.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0007177     VOLUME   471696.815 3755499.904 482.37
   LOCATION L0007178     VOLUME   471696.774 3755491.404 482.60
   LOCATION L0007179     VOLUME   471696.733 3755482.905 482.83
   LOCATION L0007180     VOLUME   471696.693 3755474.405 482.93
   LOCATION L0007181     VOLUME   471696.652 3755465.905 482.64
   LOCATION L0007182     VOLUME   471696.611 3755457.405 482.36
   LOCATION L0007183     VOLUME   471696.571 3755448.905 482.08
   LOCATION L0007184     VOLUME   471696.530 3755440.405 481.79
   LOCATION L0007185     VOLUME   471696.489 3755431.905 481.51
   LOCATION L0007186     VOLUME   471696.449 3755423.405 481.23
   LOCATION L0007187     VOLUME   471696.408 3755414.905 480.95
   LOCATION L0007188     VOLUME   471696.367 3755406.405 480.70
   LOCATION L0007189     VOLUME   471696.327 3755397.906 480.44
   LOCATION L0007190     VOLUME   471696.286 3755389.406 480.19
   LOCATION L0007191     VOLUME   471696.245 3755380.906 480.11
   LOCATION L0007192     VOLUME   471696.205 3755372.406 480.11
   LOCATION L0007193     VOLUME   471696.164 3755363.906 480.11
   LOCATION L0007194     VOLUME   471696.123 3755355.406 480.00
   LOCATION L0007195     VOLUME   471696.083 3755346.906 479.15
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                                                    Residential
   LOCATION L0007196     VOLUME   471696.042 3755338.406 478.30
   LOCATION L0007197     VOLUME   471696.001 3755329.906 477.45
   LOCATION L0007198     VOLUME   471695.961 3755321.406 477.51
   LOCATION L0007199     VOLUME   471695.920 3755312.907 478.16
   LOCATION L0007200     VOLUME   471695.879 3755304.407 478.79
   LOCATION L0007201     VOLUME   471695.839 3755295.907 479.37
   LOCATION L0007202     VOLUME   471695.798 3755287.407 479.37
   LOCATION L0007203     VOLUME   471695.757 3755278.907 479.36
   LOCATION L0007204     VOLUME   471695.717 3755270.407 479.35
   LOCATION L0007205     VOLUME   471695.676 3755261.907 478.96
   LOCATION L0007206     VOLUME   471695.635 3755253.407 478.25
   LOCATION L0007207     VOLUME   471695.595 3755244.907 477.55
   LOCATION L0007208     VOLUME   471695.554 3755236.407 476.86
   LOCATION L0007209     VOLUME   471695.513 3755227.908 476.57
   LOCATION L0007210     VOLUME   471695.473 3755219.408 476.29
   LOCATION L0007211     VOLUME   471695.432 3755210.908 476.01
   LOCATION L0007212     VOLUME   471695.391 3755202.408 475.88
   LOCATION L0007213     VOLUME   471695.351 3755193.908 475.92
   LOCATION L0007214     VOLUME   471695.310 3755185.408 475.96
   LOCATION L0007215     VOLUME   471695.269 3755176.908 476.00
   LOCATION L0007216     VOLUME   471695.229 3755168.408 475.73
   LOCATION L0007217     VOLUME   471695.188 3755159.908 475.44
   LOCATION L0007218     VOLUME   471695.147 3755151.408 475.16
** End of LINE VOLUME Source ID = SLINE2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001447
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 471432.200, 3755635.628, 490.85, 0.00, 3.95
** 471649.085, 3755638.170, 487.49, 0.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0007219     VOLUME   471436.450 3755635.678 490.94
   LOCATION L0007220     VOLUME   471444.950 3755635.778 490.48
   LOCATION L0007221     VOLUME   471453.449 3755635.877 490.02
   LOCATION L0007222     VOLUME   471461.948 3755635.977 489.53
   LOCATION L0007223     VOLUME   471470.448 3755636.076 488.96
   LOCATION L0007224     VOLUME   471478.947 3755636.176 488.39
   LOCATION L0007225     VOLUME   471487.447 3755636.276 487.82
   LOCATION L0007226     VOLUME   471495.946 3755636.375 487.11
   LOCATION L0007227     VOLUME   471504.445 3755636.475 486.35
   LOCATION L0007228     VOLUME   471512.945 3755636.574 485.59
   LOCATION L0007229     VOLUME   471521.444 3755636.674 484.96
   LOCATION L0007230     VOLUME   471529.944 3755636.774 484.78
   LOCATION L0007231     VOLUME   471538.443 3755636.873 484.60
   LOCATION L0007232     VOLUME   471546.943 3755636.973 484.44
   LOCATION L0007233     VOLUME   471555.442 3755637.072 484.33
   LOCATION L0007234     VOLUME   471563.941 3755637.172 484.24
   LOCATION L0007235     VOLUME   471572.441 3755637.272 484.15
   LOCATION L0007236     VOLUME   471580.940 3755637.371 484.15
   LOCATION L0007237     VOLUME   471589.440 3755637.471 484.63
   LOCATION L0007238     VOLUME   471597.939 3755637.570 485.10
   LOCATION L0007239     VOLUME   471606.438 3755637.670 485.57
   LOCATION L0007240     VOLUME   471614.938 3755637.770 486.08
   LOCATION L0007241     VOLUME   471623.437 3755637.869 486.62
   LOCATION L0007242     VOLUME   471631.937 3755637.969 487.15
   LOCATION L0007243     VOLUME   471640.436 3755638.068 487.63
   LOCATION L0007244     VOLUME   471648.936 3755638.168 487.73
** End of LINE VOLUME Source ID = SLINE3
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
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** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001856
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 13
** 471772.047, 3755562.214, 484.48, 0.00, 3.95
** 471512.428, 3755565.259, 487.86, 0.00, 3.95
** 471449.997, 3755563.736, 487.24, 0.00, 3.95
** 471437.816, 3755553.078, 487.85, 0.00, 3.95
** 471434.771, 3755508.919, 486.94, 0.00, 3.95
** 471435.532, 3755087.134, 474.02, 0.00, 3.95
** 471434.771, 3755079.521, 474.05, 0.00, 3.95
** 471696.673, 3755079.521, 475.12, 0.00, 3.95
** 471705.810, 3755082.566, 475.24, 0.00, 3.95
** 471710.378, 3755119.111, 474.49, 0.00, 3.95
** 471715.707, 3755228.744, 477.59, 0.00, 3.95
** 471714.946, 3755504.351, 481.80, 0.00, 3.95
** 471710.378, 3755560.691, 485.67, 0.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0007245     VOLUME   471767.797 3755562.264 484.49
   LOCATION L0007246     VOLUME   471759.297 3755562.363 485.44
   LOCATION L0007247     VOLUME   471750.798 3755562.463 485.70
   LOCATION L0007248     VOLUME   471742.299 3755562.563 485.96
   LOCATION L0007249     VOLUME   471733.799 3755562.662 486.22
   LOCATION L0007250     VOLUME   471725.300 3755562.762 486.25
   LOCATION L0007251     VOLUME   471716.800 3755562.862 486.06
   LOCATION L0007252     VOLUME   471708.301 3755562.961 485.86
   LOCATION L0007253     VOLUME   471699.802 3755563.061 485.65
   LOCATION L0007254     VOLUME   471691.302 3755563.161 485.20
   LOCATION L0007255     VOLUME   471682.803 3755563.261 484.73
   LOCATION L0007256     VOLUME   471674.303 3755563.360 484.26
   LOCATION L0007257     VOLUME   471665.804 3755563.460 483.99
   LOCATION L0007258     VOLUME   471657.305 3755563.560 483.96
   LOCATION L0007259     VOLUME   471648.805 3755563.659 483.93
   LOCATION L0007260     VOLUME   471640.306 3755563.759 483.91
   LOCATION L0007261     VOLUME   471631.806 3755563.859 483.41
   LOCATION L0007262     VOLUME   471623.307 3755563.958 482.87
   LOCATION L0007263     VOLUME   471614.807 3755564.058 482.33
   LOCATION L0007264     VOLUME   471606.308 3755564.158 482.00
   LOCATION L0007265     VOLUME   471597.809 3755564.258 482.00
   LOCATION L0007266     VOLUME   471589.309 3755564.357 482.00
   LOCATION L0007267     VOLUME   471580.810 3755564.457 482.00
   LOCATION L0007268     VOLUME   471572.310 3755564.557 482.95
   LOCATION L0007269     VOLUME   471563.811 3755564.656 484.07
   LOCATION L0007270     VOLUME   471555.312 3755564.756 485.19
   LOCATION L0007271     VOLUME   471546.812 3755564.856 486.13
   LOCATION L0007272     VOLUME   471538.313 3755564.955 486.70
   LOCATION L0007273     VOLUME   471529.813 3755565.055 487.27
   LOCATION L0007274     VOLUME   471521.314 3755565.155 487.84
   LOCATION L0007275     VOLUME   471512.814 3755565.255 487.95
   LOCATION L0007276     VOLUME   471504.317 3755565.061 487.92
   LOCATION L0007277     VOLUME   471495.819 3755564.854 487.90
   LOCATION L0007278     VOLUME   471487.322 3755564.647 487.80
   LOCATION L0007279     VOLUME   471478.824 3755564.439 487.55
   LOCATION L0007280     VOLUME   471470.327 3755564.232 487.30
   LOCATION L0007281     VOLUME   471461.830 3755564.025 487.06
   LOCATION L0007282     VOLUME   471453.332 3755563.818 487.21
   LOCATION L0007283     VOLUME   471446.111 3755560.336 487.45
   LOCATION L0007284     VOLUME   471439.714 3755554.738 487.66
   LOCATION L0007285     VOLUME   471437.405 3755547.114 487.74
   LOCATION L0007286     VOLUME   471436.820 3755538.634 487.76
   LOCATION L0007287     VOLUME   471436.235 3755530.154 487.56
   LOCATION L0007288     VOLUME   471435.650 3755521.674 487.30
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					Residential
LOCATION	L0007289	VOLUME	471435.065	3755513.194	487.04
LOCATION	L0007290	VOLUME	471434.778	3755504.704	486.69
LOCATION	L0007291	VOLUME	471434.793	3755496.204	486.07
LOCATION	L0007292	VOLUME	471434.809	3755487.705	485.46
LOCATION	L0007293	VOLUME	471434.824	3755479.205	484.84
LOCATION	L0007294	VOLUME	471434.839	3755470.705	484.65
LOCATION	L0007295	VOLUME	471434.855	3755462.205	484.65
LOCATION	L0007296	VOLUME	471434.870	3755453.705	484.65
LOCATION	L0007297	VOLUME	471434.886	3755445.205	484.59
LOCATION	L0007298	VOLUME	471434.901	3755436.705	484.26
LOCATION	L0007299	VOLUME	471434.916	3755428.205	483.92
LOCATION	L0007300	VOLUME	471434.932	3755419.705	483.59
LOCATION	L0007301	VOLUME	471434.947	3755411.205	483.50
LOCATION	L0007302	VOLUME	471434.962	3755402.705	483.55
LOCATION	L0007303	VOLUME	471434.978	3755394.205	483.59
LOCATION	L0007304	VOLUME	471434.993	3755385.705	483.61
LOCATION	L0007305	VOLUME	471435.008	3755377.205	483.38
LOCATION	L0007306	VOLUME	471435.024	3755368.705	483.15
LOCATION	L0007307	VOLUME	471435.039	3755360.205	482.92
LOCATION	L0007308	VOLUME	471435.054	3755351.705	482.65
LOCATION	L0007309	VOLUME	471435.070	3755343.205	482.37
LOCATION	L0007310	VOLUME	471435.085	3755334.705	482.09
LOCATION	L0007311	VOLUME	471435.100	3755326.205	481.80
LOCATION	L0007312	VOLUME	471435.116	3755317.705	481.46
LOCATION	L0007313	VOLUME	471435.131	3755309.205	481.13
LOCATION	L0007314	VOLUME	471435.146	3755300.705	480.79
LOCATION	L0007315	VOLUME	471435.162	3755292.205	480.33
LOCATION	L0007316	VOLUME	471435.177	3755283.705	479.77
LOCATION	L0007317	VOLUME	471435.192	3755275.205	479.20
LOCATION	L0007318	VOLUME	471435.208	3755266.705	478.63
LOCATION	L0007319	VOLUME	471435.223	3755258.205	478.45
LOCATION	L0007320	VOLUME	471435.238	3755249.705	478.27
LOCATION	L0007321	VOLUME	471435.254	3755241.205	478.10
LOCATION	L0007322	VOLUME	471435.269	3755232.705	477.95
LOCATION	L0007323	VOLUME	471435.284	3755224.205	477.84
LOCATION	L0007324	VOLUME	471435.300	3755215.705	477.73
LOCATION	L0007325	VOLUME	471435.315	3755207.205	477.63
LOCATION	L0007326	VOLUME	471435.330	3755198.705	477.40
LOCATION	L0007327	VOLUME	471435.346	3755190.205	477.17
LOCATION	L0007328	VOLUME	471435.361	3755181.705	476.94
LOCATION	L0007329	VOLUME	471435.376	3755173.205	476.72
LOCATION	L0007330	VOLUME	471435.392	3755164.705	476.49
LOCATION	L0007331	VOLUME	471435.407	3755156.205	476.26
LOCATION	L0007332	VOLUME	471435.423	3755147.705	476.03
LOCATION	L0007333	VOLUME	471435.438	3755139.205	475.80
LOCATION	L0007334	VOLUME	471435.453	3755130.705	475.57
LOCATION	L0007335	VOLUME	471435.469	3755122.205	475.35
LOCATION	L0007336	VOLUME	471435.484	3755113.705	475.08
LOCATION	L0007337	VOLUME	471435.499	3755105.205	474.74
LOCATION	L0007338	VOLUME	471435.515	3755096.705	474.40
LOCATION	L0007339	VOLUME	471435.530	3755088.205	474.06
LOCATION	L0007340	VOLUME	471434.793	3755079.742	473.96
LOCATION	L0007341	VOLUME	471443.048	3755079.521	473.89
LOCATION	L0007342	VOLUME	471451.548	3755079.521	473.83
LOCATION	L0007343	VOLUME	471460.048	3755079.521	473.75
LOCATION	L0007344	VOLUME	471468.548	3755079.521	473.54
LOCATION	L0007345	VOLUME	471477.048	3755079.521	473.32
LOCATION	L0007346	VOLUME	471485.548	3755079.521	473.10
LOCATION	L0007347	VOLUME	471494.048	3755079.521	472.59
LOCATION	L0007348	VOLUME	471502.548	3755079.521	471.81
LOCATION	L0007349	VOLUME	471511.048	3755079.521	471.02
LOCATION	L0007350	VOLUME	471519.548	3755079.521	470.24
LOCATION	L0007351	VOLUME	471528.048	3755079.521	469.89
LOCATION	L0007352	VOLUME	471536.548	3755079.521	469.54
LOCATION	L0007353	VOLUME	471545.048	3755079.521	469.19
LOCATION	L0007354	VOLUME	471553.548	3755079.521	469.00
LOCATION	L0007355	VOLUME	471562.048	3755079.521	469.00

				Residential
LOCATION	L0007356	VOLUME	471570.548	3755079.521	469.00
LOCATION	L0007357	VOLUME	471579.048	3755079.521	469.00
LOCATION	L0007358	VOLUME	471587.548	3755079.521	469.47
LOCATION	L0007359	VOLUME	471596.048	3755079.521	469.97
LOCATION	L0007360	VOLUME	471604.548	3755079.521	470.47
LOCATION	L0007361	VOLUME	471613.048	3755079.521	470.94
LOCATION	L0007362	VOLUME	471621.548	3755079.521	471.37
LOCATION	L0007363	VOLUME	471630.048	3755079.521	471.81
LOCATION	L0007364	VOLUME	471638.548	3755079.521	472.24
LOCATION	L0007365	VOLUME	471647.048	3755079.521	472.53
LOCATION	L0007366	VOLUME	471655.548	3755079.521	472.79
LOCATION	L0007367	VOLUME	471664.048	3755079.521	473.06
LOCATION	L0007368	VOLUME	471672.548	3755079.521	473.43
LOCATION	L0007369	VOLUME	471681.048	3755079.521	474.00
LOCATION	L0007370	VOLUME	471689.548	3755079.521	474.57
LOCATION	L0007371	VOLUME	471697.977	3755079.955	475.11
LOCATION	L0007372	VOLUME	471705.840	3755082.808	475.67
LOCATION	L0007373	VOLUME	471706.894	3755091.243	475.54
LOCATION	L0007374	VOLUME	471707.948	3755099.677	475.28
LOCATION	L0007375	VOLUME	471709.003	3755108.111	475.00
LOCATION	L0007376	VOLUME	471710.057	3755116.546	474.70
LOCATION	L0007377	VOLUME	471710.665	3755125.019	474.81
LOCATION	L0007378	VOLUME	471711.078	3755133.509	474.90
LOCATION	L0007379	VOLUME	471711.490	3755141.999	474.97
LOCATION	L0007380	VOLUME	471711.903	3755150.489	475.13
LOCATION	L0007381	VOLUME	471712.316	3755158.979	475.41
LOCATION	L0007382	VOLUME	471712.728	3755167.469	475.70
LOCATION	L0007383	VOLUME	471713.141	3755175.959	475.98
LOCATION	L0007384	VOLUME	471713.554	3755184.449	476.24
LOCATION	L0007385	VOLUME	471713.966	3755192.939	476.52
LOCATION	L0007386	VOLUME	471714.379	3755201.429	476.82
LOCATION	L0007387	VOLUME	471714.792	3755209.919	477.12
LOCATION	L0007388	VOLUME	471715.205	3755218.408	477.43
LOCATION	L0007389	VOLUME	471715.617	3755226.898	477.75
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LOCATION	L0007391	VOLUME	471715.665	3755243.896	478.67
LOCATION	L0007392	VOLUME	471715.642	3755252.396	479.37
LOCATION	L0007393	VOLUME	471715.618	3755260.896	480.07
LOCATION	L0007394	VOLUME	471715.595	3755269.396	480.53
LOCATION	L0007395	VOLUME	471715.571	3755277.896	480.53
LOCATION	L0007396	VOLUME	471715.548	3755286.396	480.53
LOCATION	L0007397	VOLUME	471715.524	3755294.896	480.53
LOCATION	L0007398	VOLUME	471715.501	3755303.396	479.97
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LOCATION	L0007416	VOLUME	471715.078	3755456.395	481.64
LOCATION	L0007417	VOLUME	471715.055	3755464.895	481.78
LOCATION	L0007418	VOLUME	471715.031	3755473.395	481.92
LOCATION	L0007419	VOLUME	471715.008	3755481.895	481.89
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LOCATION	L0007421	VOLUME	471714.961	3755498.895	481.61
LOCATION	L0007422	VOLUME	471714.700	3755507.385	481.52

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                                                  Residential
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   LOCATION L0007426     VOLUME   471711.952 3755541.274 483.18
   LOCATION L0007427     VOLUME   471711.265 3755549.746 484.27
   LOCATION L0007428     VOLUME   471710.578 3755558.218 485.32
** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
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** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001725
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
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   LOCATION L0007430     VOLUME   471760.020 3755614.102 487.39
   LOCATION L0007431     VOLUME   471751.520 3755614.034 487.58
   LOCATION L0007432     VOLUME   471743.020 3755613.966 487.74
   LOCATION L0007433     VOLUME   471734.520 3755613.899 487.91
   LOCATION L0007434     VOLUME   471726.021 3755613.831 487.95
   LOCATION L0007435     VOLUME   471717.521 3755613.763 487.83
   LOCATION L0007436     VOLUME   471709.021 3755613.695 487.71
   LOCATION L0007437     VOLUME   471700.522 3755613.628 487.58
   LOCATION L0007438     VOLUME   471692.022 3755613.560 487.57
   LOCATION L0007439     VOLUME   471683.522 3755613.492 487.56
   LOCATION L0007440     VOLUME   471675.022 3755613.424 487.56
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   LOCATION L0007443     VOLUME   471649.523 3755613.221 486.66
   LOCATION L0007444     VOLUME   471641.023 3755613.153 486.27
   LOCATION L0007445     VOLUME   471632.524 3755613.085 485.70
   LOCATION L0007446     VOLUME   471624.024 3755613.018 485.10
   LOCATION L0007447     VOLUME   471615.524 3755612.950 484.50
   LOCATION L0007448     VOLUME   471607.025 3755612.882 483.95
   LOCATION L0007449     VOLUME   471598.525 3755612.814 483.51
   LOCATION L0007450     VOLUME   471590.025 3755612.746 483.07
   LOCATION L0007451     VOLUME   471581.525 3755612.679 482.64
   LOCATION L0007452     VOLUME   471573.026 3755612.611 482.74
   LOCATION L0007453     VOLUME   471564.526 3755612.543 483.00
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   LOCATION L0007458     VOLUME   471522.027 3755612.204 484.88
   LOCATION L0007459     VOLUME   471513.528 3755612.136 485.61
   LOCATION L0007460     VOLUME   471505.028 3755612.069 486.46
   LOCATION L0007461     VOLUME   471496.528 3755612.001 487.31
   LOCATION L0007462     VOLUME   471488.028 3755611.933 488.05
   LOCATION L0007463     VOLUME   471479.529 3755611.865 488.34
   LOCATION L0007464     VOLUME   471471.029 3755611.797 488.63
   LOCATION L0007465     VOLUME   471462.529 3755611.730 488.91
   LOCATION L0007466     VOLUME   471454.029 3755611.662 489.19
   LOCATION L0007467     VOLUME   471445.530 3755611.594 489.47
   LOCATION L0007468     VOLUME   471437.030 3755611.526 489.75
   LOCATION L0007469     VOLUME   471428.530 3755611.459 489.99
** End of LINE VOLUME Source ID = SLINE5
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC 5% Outbound to Box Springs Dr./I-215
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** Configuration = Adjacent
** Emission Rate = 6.043E-06
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** SZINIT = 1.86
** Nodes = 15
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** 471774.580, 3755395.439, 480.86, 0.00, 3.95
** 471777.711, 3755360.993, 479.12, 0.00, 3.95
** 471783.974, 3755325.765, 476.88, 0.00, 3.95
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   LOCATION L0009073     VOLUME   471776.726 3755488.573 481.57
   LOCATION L0009074     VOLUME   471774.665 3755480.326 481.50
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   LOCATION L0009090     VOLUME   471780.602 3755344.734 478.39
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   LOCATION L0009098     VOLUME   471784.033 3755277.031 476.14
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   LOCATION L0009101     VOLUME   471784.065 3755251.531 476.78
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				Residential
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LOCATION	L0009105	VOLUME	471784.106 3755217.531	476.36
LOCATION	L0009106	VOLUME	471784.117 3755209.031	476.08
LOCATION	L0009107	VOLUME	471784.127 3755200.531	476.00
LOCATION	L0009108	VOLUME	471784.138 3755192.031	476.00
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LOCATION	L0009110	VOLUME	471784.158 3755175.031	476.09
LOCATION	L0009111	VOLUME	471784.169 3755166.531	476.55
LOCATION	L0009112	VOLUME	471784.179 3755158.031	477.01
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LOCATION	L0009141	VOLUME	471858.479 3754985.489	474.52
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                                                  Residential
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LOCATION L0009182     VOLUME   472206.978 3754984.873 465.05
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LOCATION L0009186     VOLUME   472240.962 3754985.301 465.02
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LOCATION L0009188     VOLUME   472257.926 3754986.410 465.21
LOCATION L0009189     VOLUME   472266.408 3754986.964 465.29
LOCATION L0009190     VOLUME   472274.890 3754987.518 465.43
LOCATION L0009191     VOLUME   472283.372 3754988.072 465.61
LOCATION L0009192     VOLUME   472291.854 3754988.626 465.81
LOCATION L0009193     VOLUME   472300.336 3754989.180 466.00
LOCATION L0009194     VOLUME   472308.818 3754989.734 466.00
LOCATION L0009195     VOLUME   472317.300 3754990.288 466.00
LOCATION L0009196     VOLUME   472325.782 3754990.842 466.00
LOCATION L0009197     VOLUME   472334.264 3754991.397 466.00
LOCATION L0009198     VOLUME   472342.745 3754991.951 466.00
LOCATION L0009199     VOLUME   472351.227 3754992.505 466.00
LOCATION L0009200     VOLUME   472359.709 3754993.059 466.00
LOCATION L0009201     VOLUME   472368.191 3754993.613 466.00
LOCATION L0009202     VOLUME   472376.673 3754994.167 466.00
LOCATION L0009203     VOLUME   472385.155 3754994.721 466.00
LOCATION L0009204     VOLUME   472393.625 3754995.403 466.00
LOCATION L0009205     VOLUME   472402.053 3754996.502 466.00
LOCATION L0009206     VOLUME   472409.901 3754998.108 466.00
LOCATION L0009207     VOLUME   472409.838 3755006.607 466.00
LOCATION L0009208     VOLUME   472409.775 3755015.107 466.00
LOCATION L0009209     VOLUME   472409.711 3755023.607 466.00
LOCATION L0009210     VOLUME   472409.648 3755032.107 466.00
LOCATION L0009211     VOLUME   472409.585 3755040.606 466.00
LOCATION L0009212     VOLUME   472409.521 3755049.106 466.00
LOCATION L0009213     VOLUME   472409.458 3755057.606 466.00
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LOCATION L0009216     VOLUME   472409.268 3755083.105 466.00
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LOCATION L0009219     VOLUME   472409.078 3755108.604 466.00
LOCATION L0009220     VOLUME   472409.014 3755117.104 466.00
LOCATION L0009221     VOLUME   472408.951 3755125.604 466.00
LOCATION L0009222     VOLUME   472408.888 3755134.104 466.00
LOCATION L0009223     VOLUME   472408.824 3755142.604 466.00
LOCATION L0009224     VOLUME   472408.761 3755151.103 466.00
LOCATION L0009225     VOLUME   472408.698 3755159.603 466.00
LOCATION L0009226     VOLUME   472408.634 3755168.103 466.00
LOCATION L0009227     VOLUME   472408.571 3755176.603 466.00
LOCATION L0009228     VOLUME   472408.507 3755185.102 466.00
LOCATION L0009229     VOLUME   472408.444 3755193.602 466.00
LOCATION L0009230     VOLUME   472408.381 3755202.102 466.00
LOCATION L0009231     VOLUME   472408.317 3755210.602 466.00
LOCATION L0009232     VOLUME   472408.254 3755219.101 466.00
LOCATION L0009233     VOLUME   472408.191 3755227.601 466.00
LOCATION L0009234     VOLUME   472408.127 3755236.101 466.00
LOCATION L0009235     VOLUME   472408.064 3755244.601 466.00
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                                                  Residential
LOCATION L0009236     VOLUME   472408.001 3755253.100 466.00
LOCATION L0009237     VOLUME   472407.937 3755261.600 466.00
LOCATION L0009238     VOLUME   472407.874 3755270.100 466.09
LOCATION L0009239     VOLUME   472407.810 3755278.600 466.32
LOCATION L0009240     VOLUME   472407.747 3755287.100 466.54
LOCATION L0009241     VOLUME   472407.684 3755295.599 466.77
LOCATION L0009242     VOLUME   472407.620 3755304.099 467.05
LOCATION L0009243     VOLUME   472407.557 3755312.599 467.34
LOCATION L0009244     VOLUME   472407.494 3755321.099 467.63
LOCATION L0009245     VOLUME   472407.430 3755329.598 467.91
LOCATION L0009246     VOLUME   472407.367 3755338.098 468.20
LOCATION L0009247     VOLUME   472407.304 3755346.598 468.49
LOCATION L0009248     VOLUME   472407.240 3755355.098 468.78
LOCATION L0009249     VOLUME   472407.177 3755363.597 469.06
LOCATION L0009250     VOLUME   472407.113 3755372.097 469.35
LOCATION L0009251     VOLUME   472407.050 3755380.597 469.64
LOCATION L0009252     VOLUME   472406.987 3755389.097 469.84
LOCATION L0009253     VOLUME   472406.923 3755397.596 469.85
LOCATION L0009254     VOLUME   472406.860 3755406.096 469.85
LOCATION L0009255     VOLUME   472406.797 3755414.596 469.85
LOCATION L0009256     VOLUME   472406.733 3755423.096 470.08
LOCATION L0009257     VOLUME   472406.670 3755431.596 470.36
LOCATION L0009258     VOLUME   472406.607 3755440.095 470.65
LOCATION L0009259     VOLUME   472406.543 3755448.595 470.94
LOCATION L0009260     VOLUME   472406.480 3755457.095 471.23
LOCATION L0009261     VOLUME   472406.417 3755465.595 471.51
LOCATION L0009262     VOLUME   472406.353 3755474.094 471.80
LOCATION L0009263     VOLUME   472406.290 3755482.594 472.00
LOCATION L0009264     VOLUME   472406.226 3755491.094 472.16
LOCATION L0009265     VOLUME   472406.163 3755499.594 472.32
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LOCATION L0009269     VOLUME   472405.910 3755533.593 471.56
LOCATION L0009270     VOLUME   472405.846 3755542.092 471.28
LOCATION L0009271     VOLUME   472405.783 3755550.592 470.99
LOCATION L0009272     VOLUME   472405.720 3755559.092 470.71
LOCATION L0009273     VOLUME   472405.656 3755567.592 470.43
LOCATION L0009274     VOLUME   472405.593 3755576.092 470.15
LOCATION L0009275     VOLUME   472405.529 3755584.591 469.87
LOCATION L0009276     VOLUME   472405.466 3755593.091 469.59
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LOCATION L0009285     VOLUME   472404.896 3755669.589 466.28
LOCATION L0009286     VOLUME   472404.832 3755678.089 466.14
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LOCATION L0009291     VOLUME   472398.969 3755719.821 465.51
LOCATION L0009292     VOLUME   472396.725 3755728.020 465.09
LOCATION L0009293     VOLUME   472394.481 3755736.218 464.63
LOCATION L0009294     VOLUME   472392.237 3755744.417 464.14
LOCATION L0009295     VOLUME   472389.993 3755752.615 464.00
LOCATION L0009296     VOLUME   472387.750 3755760.814 464.03
LOCATION L0009297     VOLUME   472385.506 3755769.012 464.03
LOCATION L0009298     VOLUME   472383.262 3755777.211 464.00
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LOCATION L0009302     VOLUME   472374.287 3755810.005 463.94
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LOCATION L0009305     VOLUME   472367.555 3755834.600 463.75
LOCATION L0009306     VOLUME   472365.312 3755842.799 463.81
LOCATION L0009307     VOLUME   472363.068 3755850.997 463.89
LOCATION L0009308     VOLUME   472360.824 3755859.196 463.96
LOCATION L0009309     VOLUME   472358.580 3755867.394 464.00
LOCATION L0009310     VOLUME   472356.336 3755875.593 463.97
LOCATION L0009311     VOLUME   472354.093 3755883.791 463.89
LOCATION L0009312     VOLUME   472351.849 3755891.990 463.78
LOCATION L0009313     VOLUME   472349.605 3755900.188 463.59
LOCATION L0009314     VOLUME   472347.361 3755908.386 463.36
LOCATION L0009315     VOLUME   472345.117 3755916.585 463.17
LOCATION L0009316     VOLUME   472342.874 3755924.783 463.03
LOCATION L0009317     VOLUME   472340.630 3755932.982 463.14
LOCATION L0009318     VOLUME   472338.386 3755941.180 463.34
LOCATION L0009319     VOLUME   472336.142 3755949.379 463.59
LOCATION L0009320     VOLUME   472333.898 3755957.577 463.92
LOCATION L0009321     VOLUME   472331.655 3755965.776 464.55
LOCATION L0009322     VOLUME   472329.411 3755973.974 465.17
LOCATION L0009323     VOLUME   472327.167 3755982.173 465.73
LOCATION L0009324     VOLUME   472324.923 3755990.371 465.89
LOCATION L0009325     VOLUME   472322.438 3755998.499 465.70
LOCATION L0009326     VOLUME   472319.896 3756006.610 465.55
LOCATION L0009327     VOLUME   472317.353 3756014.721 465.45
LOCATION L0009328     VOLUME   472314.811 3756022.832 465.49
LOCATION L0009329     VOLUME   472312.269 3756030.943 465.58
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LOCATION L0009346     VOLUME   472241.457 3756153.385 463.00
LOCATION L0009347     VOLUME   472235.873 3756159.793 463.00
LOCATION L0009348     VOLUME   472230.289 3756166.202 463.00
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LOCATION L0009350     VOLUME   472219.121 3756179.019 462.59
LOCATION L0009351     VOLUME   472213.537 3756185.427 462.37
LOCATION L0009352     VOLUME   472207.953 3756191.835 462.20
LOCATION L0009353     VOLUME   472202.369 3756198.244 462.24
LOCATION L0009354     VOLUME   472196.785 3756204.652 462.43
LOCATION L0009355     VOLUME   472191.201 3756211.061 462.61
LOCATION L0009356     VOLUME   472185.617 3756217.469 462.80
LOCATION L0009357     VOLUME   472180.033 3756223.878 462.99
LOCATION L0009358     VOLUME   472174.449 3756230.286 463.17
LOCATION L0009359     VOLUME   472168.865 3756236.695 463.36
LOCATION L0009360     VOLUME   472163.281 3756243.103 463.54
LOCATION L0009361     VOLUME   472157.697 3756249.512 463.73
LOCATION L0009362     VOLUME   472152.113 3756255.920 463.92
LOCATION L0009363     VOLUME   472146.529 3756262.329 464.10
LOCATION L0009364     VOLUME   472140.945 3756268.737 464.34
LOCATION L0009365     VOLUME   472135.361 3756275.146 464.51
LOCATION L0009366     VOLUME   472129.777 3756281.554 464.60
LOCATION L0009367     VOLUME   472124.193 3756287.963 464.66
LOCATION L0009368     VOLUME   472118.609 3756294.371 464.67
LOCATION L0009369     VOLUME   472113.025 3756300.780 464.09
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                                                  Residential
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   LOCATION L0009371     VOLUME   472101.857 3756313.597 462.92
   LOCATION L0009372     VOLUME   472096.273 3756320.005 462.42
   LOCATION L0009373     VOLUME   472090.689 3756326.414 462.06
   LOCATION L0009374     VOLUME   472085.105 3756332.822 462.15
   LOCATION L0009375     VOLUME   472079.521 3756339.231 462.34
   LOCATION L0009376     VOLUME   472073.936 3756345.639 462.52
   LOCATION L0009377     VOLUME   472068.352 3756352.048 462.53
   LOCATION L0009378     VOLUME   472062.768 3756358.456 462.50
   LOCATION L0009379     VOLUME   472067.696 3756364.723 462.13
   LOCATION L0009380     VOLUME   472073.451 3756370.978 461.73
   LOCATION L0009381     VOLUME   472079.206 3756377.234 461.30
   LOCATION L0009382     VOLUME   472084.961 3756383.489 460.69
   LOCATION L0009383     VOLUME   472090.716 3756389.745 460.10
   LOCATION L0009384     VOLUME   472096.471 3756396.000 459.62
   LOCATION L0009385     VOLUME   472102.226 3756402.255 459.23
   LOCATION L0009386     VOLUME   472107.981 3756408.511 458.96
   LOCATION L0009387     VOLUME   472113.736 3756414.766 458.78
   LOCATION L0009388     VOLUME   472119.491 3756421.022 458.52
   LOCATION L0009389     VOLUME   472125.246 3756427.277 458.12
   LOCATION L0009390     VOLUME   472131.001 3756433.533 457.72
   LOCATION L0009391     VOLUME   472136.756 3756439.788 457.17
   LOCATION L0009392     VOLUME   472142.511 3756446.043 456.53
   LOCATION L0009393     VOLUME   472148.266 3756452.299 455.97
   LOCATION L0009394     VOLUME   472154.021 3756458.554 455.46
   LOCATION L0009395     VOLUME   472159.775 3756464.810 455.08
   LOCATION L0009396     VOLUME   472165.530 3756471.065 454.71
   LOCATION L0009397     VOLUME   472171.285 3756477.320 454.44
   LOCATION L0009398     VOLUME   472177.040 3756483.576 454.34
   LOCATION L0009399     VOLUME   472182.795 3756489.831 454.20
   LOCATION L0009400     VOLUME   472188.550 3756496.087 454.01
   LOCATION L0009401     VOLUME   472194.305 3756502.342 453.62
   LOCATION L0009402     VOLUME   472200.060 3756508.597 453.20
** End of LINE VOLUME Source ID = SLINE6
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC 15% Inbound/Outbound to Sycamore Canyon Blvd.
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000228
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
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** 471784.757, 3755520.695, 482.00, 0.00, 3.95
** 471774.580, 3755479.987, 481.33, 0.00, 3.95
** 471774.580, 3755395.439, 480.86, 0.00, 3.95
** 471777.711, 3755360.993, 479.12, 0.00, 3.95
** 471783.974, 3755325.765, 476.88, 0.00, 3.95
** 471784.390, 3754985.620, 471.04, 0.00, 3.95
** 472233.682, 3754984.826, 465.00, 0.00, 3.95
** 472391.648, 3754995.145, 466.00, 0.00, 3.95
** 472513.538, 3754818.021, 463.99, 0.00, 3.95
** 472564.901, 3754730.447, 464.95, 0.00, 3.95
** 472605.942, 3754448.096, 465.00, 0.00, 3.95
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   LOCATION L0007816     VOLUME   471784.757 3755606.584 485.71
   LOCATION L0007817     VOLUME   471784.757 3755598.084 485.52
   LOCATION L0007818     VOLUME   471784.757 3755589.584 484.82
   LOCATION L0007819     VOLUME   471784.757 3755581.084 484.02
   LOCATION L0007820     VOLUME   471784.757 3755572.584 483.21
   LOCATION L0007821     VOLUME   471784.757 3755564.084 482.59
   LOCATION L0007822     VOLUME   471784.757 3755555.584 482.41
   LOCATION L0007823     VOLUME   471784.757 3755547.084 482.23
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				Residential
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LOCATION	L0007826	VOLUME	471784.757 3755521.584	481.92
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LOCATION	L0007828	VOLUME	471780.849 3755505.065	481.71
LOCATION	L0007829	VOLUME	471778.788 3755496.819	481.64
LOCATION	L0007830	VOLUME	471776.726 3755488.573	481.57
LOCATION	L0007831	VOLUME	471774.665 3755480.326	481.50
LOCATION	L0007832	VOLUME	471774.580 3755471.837	481.42
LOCATION	L0007833	VOLUME	471774.580 3755463.337	481.28
LOCATION	L0007834	VOLUME	471774.580 3755454.837	481.14
LOCATION	L0007835	VOLUME	471774.580 3755446.337	480.99
LOCATION	L0007836	VOLUME	471774.580 3755437.837	480.56
LOCATION	L0007837	VOLUME	471774.580 3755429.337	480.14
LOCATION	L0007838	VOLUME	471774.580 3755420.837	479.71
LOCATION	L0007839	VOLUME	471774.580 3755412.337	479.71
LOCATION	L0007840	VOLUME	471774.580 3755403.837	480.14
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LOCATION	L0007842	VOLUME	471775.358 3755386.872	480.99
LOCATION	L0007843	VOLUME	471776.128 3755378.407	480.58
LOCATION	L0007844	VOLUME	471776.897 3755369.942	480.12
LOCATION	L0007845	VOLUME	471777.667 3755361.477	479.66
LOCATION	L0007846	VOLUME	471779.114 3755353.103	479.08
LOCATION	L0007847	VOLUME	471780.602 3755344.734	478.39
LOCATION	L0007848	VOLUME	471782.089 3755336.365	477.73
LOCATION	L0007849	VOLUME	471783.577 3755327.996	477.10
LOCATION	L0007850	VOLUME	471783.981 3755319.531	476.62
LOCATION	L0007851	VOLUME	471783.992 3755311.031	476.16
LOCATION	L0007852	VOLUME	471784.002 3755302.531	475.69
LOCATION	L0007853	VOLUME	471784.013 3755294.031	475.47
LOCATION	L0007854	VOLUME	471784.023 3755285.531	475.81
LOCATION	L0007855	VOLUME	471784.033 3755277.031	476.14
LOCATION	L0007856	VOLUME	471784.044 3755268.531	476.48
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LOCATION	L0007858	VOLUME	471784.065 3755251.531	476.78
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LOCATION	L0007864	VOLUME	471784.127 3755200.531	476.00
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LOCATION	L0007868	VOLUME	471784.169 3755166.531	476.55
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LOCATION	L0007870	VOLUME	471784.190 3755149.531	477.48
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LOCATION	L0007872	VOLUME	471784.211 3755132.531	478.58
LOCATION	L0007873	VOLUME	471784.221 3755124.031	479.15
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LOCATION	L0007877	VOLUME	471784.263 3755090.031	481.42
LOCATION	L0007878	VOLUME	471784.273 3755081.531	481.28
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LOCATION	L0007884	VOLUME	471784.335 3755030.531	475.59
LOCATION	L0007885	VOLUME	471784.346 3755022.031	474.49
LOCATION	L0007886	VOLUME	471784.356 3755013.531	473.54
LOCATION	L0007887	VOLUME	471784.367 3755005.031	472.59
LOCATION	L0007888	VOLUME	471784.377 3754996.531	471.65
LOCATION	L0007889	VOLUME	471784.388 3754988.031	470.90
LOCATION	L0007890	VOLUME	471790.479 3754985.609	470.96

				Residential
LOCATION	L0007891	VOLUME	471798.979 3754985.594	471.53
LOCATION	L0007892	VOLUME	471807.479 3754985.579	472.09
LOCATION	L0007893	VOLUME	471815.979 3754985.564	472.66
LOCATION	L0007894	VOLUME	471824.479 3754985.549	473.22
LOCATION	L0007895	VOLUME	471832.979 3754985.534	473.79
LOCATION	L0007896	VOLUME	471841.479 3754985.519	474.35
LOCATION	L0007897	VOLUME	471849.979 3754985.504	474.87
LOCATION	L0007898	VOLUME	471858.479 3754985.489	474.52
LOCATION	L0007899	VOLUME	471866.979 3754985.474	474.16
LOCATION	L0007900	VOLUME	471875.479 3754985.459	473.80
LOCATION	L0007901	VOLUME	471883.979 3754985.444	473.39
LOCATION	L0007902	VOLUME	471892.478 3754985.429	472.93
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LOCATION	L0007917	VOLUME	472019.978 3754985.203	470.36
LOCATION	L0007918	VOLUME	472028.478 3754985.188	470.93
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LOCATION	L0007927	VOLUME	472104.978 3754985.053	466.30
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LOCATION	L0007956	VOLUME	472351.227 3754992.505	466.00
LOCATION	L0007957	VOLUME	472359.709 3754993.059	466.00

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LOCATION L0007964     VOLUME   472407.234 3754972.497 466.00
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LOCATION L0007972     VOLUME   472445.783 3754916.479 465.13
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LOCATION L0007981     VOLUME   472489.151 3754853.459 464.00
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LOCATION L0007986     VOLUME   472513.244 3754818.448 464.00
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LOCATION L0007990     VOLUME   472530.476 3754789.141 463.09
LOCATION L0007991     VOLUME   472534.777 3754781.809 463.00
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LOCATION L0008016     VOLUME   472586.903 3754579.082 466.00
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LOCATION L0008024     VOLUME   472596.684 3754511.789 466.00
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   LOCATION L0008026     VOLUME   472599.129 3754494.966 466.00
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** End of LINE VOLUME Source ID = SLINE7
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC 5% Inbound/Outbound to Eucalyptus Ave.
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001087
** Vertical Dimension = 4.00
** SZINIT = 1.86
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LOCATION	L0008074	VOLUME	471784.054 3755260.031	476.65
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LOCATION	L0008076	VOLUME	471784.075 3755243.031	476.90
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LOCATION	L0008078	VOLUME	471784.096 3755226.031	476.65
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LOCATION	L0008091	VOLUME	471784.231 3755115.531	479.71
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LOCATION L0008163     VOLUME   472266.408 3754986.964 465.29
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LOCATION L0008167     VOLUME   472300.336 3754989.180 466.00
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LOCATION L0008172     VOLUME   472342.745 3754991.951 466.00
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LOCATION L0008187     VOLUME   472436.146 3754930.484 465.45
LOCATION L0008188     VOLUME   472440.964 3754923.481 465.29
LOCATION L0008189     VOLUME   472445.783 3754916.479 465.13
LOCATION L0008190     VOLUME   472450.602 3754909.477 465.00
LOCATION L0008191     VOLUME   472455.420 3754902.475 465.08
LOCATION L0008192     VOLUME   472460.239 3754895.473 465.11
LOCATION L0008193     VOLUME   472465.057 3754888.470 464.98
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LOCATION L0008195     VOLUME   472474.695 3754874.466 464.33
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LOCATION L0008197     VOLUME   472484.332 3754860.462 464.00
LOCATION L0008198     VOLUME   472489.151 3754853.459 464.00
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LOCATION	L0008206	VOLUME	472526.176	3754796.473	463.33
LOCATION	L0008207	VOLUME	472530.476	3754789.141	463.09
LOCATION	L0008208	VOLUME	472534.777	3754781.809	463.00
LOCATION	L0008209	VOLUME	472539.077	3754774.477	463.00
LOCATION	L0008210	VOLUME	472543.377	3754767.145	463.04
LOCATION	L0008211	VOLUME	472547.678	3754759.813	463.03
LOCATION	L0008212	VOLUME	472551.978	3754752.481	463.19
LOCATION	L0008213	VOLUME	472556.278	3754745.149	463.59
LOCATION	L0008214	VOLUME	472560.578	3754737.817	464.06
LOCATION	L0008215	VOLUME	472564.879	3754730.485	464.60
LOCATION	L0008216	VOLUME	472566.390	3754722.123	465.06
LOCATION	L0008217	VOLUME	472567.888	3754713.756	465.39
LOCATION	L0008218	VOLUME	472569.385	3754705.389	465.70
LOCATION	L0008219	VOLUME	472570.882	3754697.022	465.99
LOCATION	L0008220	VOLUME	472572.379	3754688.655	466.00
LOCATION	L0008221	VOLUME	472573.877	3754680.288	466.00
LOCATION	L0008222	VOLUME	472575.374	3754671.921	466.00
LOCATION	L0008223	VOLUME	472576.871	3754663.554	466.00
LOCATION	L0008224	VOLUME	472578.368	3754655.187	466.00
LOCATION	L0008225	VOLUME	472579.866	3754646.819	466.00
LOCATION	L0008226	VOLUME	472581.363	3754638.452	466.00
LOCATION	L0008227	VOLUME	472582.860	3754630.085	466.00
LOCATION	L0008228	VOLUME	472584.357	3754621.718	466.00
LOCATION	L0008229	VOLUME	472585.855	3754613.351	466.00
LOCATION	L0008230	VOLUME	472587.352	3754604.984	466.00
LOCATION	L0008231	VOLUME	472588.849	3754596.617	466.00
LOCATION	L0008232	VOLUME	472590.346	3754588.250	466.00
LOCATION	L0008233	VOLUME	472591.844	3754579.883	466.00
LOCATION	L0008234	VOLUME	472595.919	3754574.616	466.00
LOCATION	L0008235	VOLUME	472604.418	3754574.671	466.00
LOCATION	L0008236	VOLUME	472612.918	3754574.726	466.00
LOCATION	L0008237	VOLUME	472621.418	3754574.781	466.00
LOCATION	L0008238	VOLUME	472629.918	3754574.836	466.00
LOCATION	L0008239	VOLUME	472638.418	3754574.891	465.98
LOCATION	L0008240	VOLUME	472646.918	3754574.946	465.97
LOCATION	L0008241	VOLUME	472655.417	3754575.001	465.95
LOCATION	L0008242	VOLUME	472663.917	3754575.055	465.95
LOCATION	L0008243	VOLUME	472672.417	3754575.110	465.95
LOCATION	L0008244	VOLUME	472680.917	3754575.165	465.95
LOCATION	L0008245	VOLUME	472689.417	3754575.220	465.95
LOCATION	L0008246	VOLUME	472697.916	3754575.275	465.96
LOCATION	L0008247	VOLUME	472706.416	3754575.330	465.96
LOCATION	L0008248	VOLUME	472714.916	3754575.385	465.96
LOCATION	L0008249	VOLUME	472723.416	3754575.440	465.96
LOCATION	L0008250	VOLUME	472731.916	3754575.495	465.96
LOCATION	L0008251	VOLUME	472740.416	3754575.550	465.97
LOCATION	L0008252	VOLUME	472748.915	3754575.605	465.97
LOCATION	L0008253	VOLUME	472757.415	3754575.660	465.98
LOCATION	L0008254	VOLUME	472765.915	3754575.715	465.99
LOCATION	L0008255	VOLUME	472774.415	3754575.770	466.00
LOCATION	L0008256	VOLUME	472782.915	3754575.825	466.00
LOCATION	L0008257	VOLUME	472791.415	3754575.880	466.00
LOCATION	L0008258	VOLUME	472799.914	3754575.935	466.00
LOCATION	L0008259	VOLUME	472808.414	3754575.990	466.00
LOCATION	L0008260	VOLUME	472816.914	3754576.045	466.00
LOCATION	L0008261	VOLUME	472825.414	3754576.099	466.00
LOCATION	L0008262	VOLUME	472833.914	3754576.154	466.00
LOCATION	L0008263	VOLUME	472842.413	3754576.209	466.00
LOCATION	L0008264	VOLUME	472850.913	3754576.264	466.00
LOCATION	L0008265	VOLUME	472859.413	3754576.319	466.00
LOCATION	L0008266	VOLUME	472867.913	3754576.374	466.00

				Residential
LOCATION	L0008267	VOLUME	472876.413 3754576.429	466.22
LOCATION	L0008268	VOLUME	472884.913 3754576.484	466.51
LOCATION	L0008269	VOLUME	472893.412 3754576.539	466.79
LOCATION	L0008270	VOLUME	472901.912 3754576.594	467.00
LOCATION	L0008271	VOLUME	472910.412 3754576.649	467.00
LOCATION	L0008272	VOLUME	472918.912 3754576.704	467.00
LOCATION	L0008273	VOLUME	472927.412 3754576.759	467.00
LOCATION	L0008274	VOLUME	472935.912 3754576.814	467.00
LOCATION	L0008275	VOLUME	472944.411 3754576.869	467.00
LOCATION	L0008276	VOLUME	472952.911 3754576.924	467.00
LOCATION	L0008277	VOLUME	472961.411 3754576.979	467.00
LOCATION	L0008278	VOLUME	472969.911 3754577.034	467.01
LOCATION	L0008279	VOLUME	472978.411 3754577.088	467.01
LOCATION	L0008280	VOLUME	472986.910 3754577.143	467.02
LOCATION	L0008281	VOLUME	472995.410 3754577.198	467.21
LOCATION	L0008282	VOLUME	473003.910 3754577.253	467.49
LOCATION	L0008283	VOLUME	473012.410 3754577.308	467.76
LOCATION	L0008284	VOLUME	473020.910 3754577.363	468.00
LOCATION	L0008285	VOLUME	473029.410 3754577.418	468.00
LOCATION	L0008286	VOLUME	473037.909 3754577.473	468.00
LOCATION	L0008287	VOLUME	473046.409 3754577.528	468.00
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LOCATION	L0008289	VOLUME	473063.409 3754577.638	468.00
LOCATION	L0008290	VOLUME	473071.909 3754577.693	468.00
LOCATION	L0008291	VOLUME	473080.408 3754577.748	468.03
LOCATION	L0008292	VOLUME	473088.908 3754577.803	468.31
LOCATION	L0008293	VOLUME	473097.408 3754577.858	468.59
LOCATION	L0008294	VOLUME	473105.908 3754577.913	468.88
LOCATION	L0008295	VOLUME	473114.408 3754577.968	469.00
LOCATION	L0008296	VOLUME	473122.908 3754578.023	469.00
LOCATION	L0008297	VOLUME	473131.407 3754578.078	469.00
LOCATION	L0008298	VOLUME	473139.907 3754578.132	469.00
LOCATION	L0008299	VOLUME	473148.407 3754578.187	469.00
LOCATION	L0008300	VOLUME	473156.907 3754578.242	469.00
LOCATION	L0008301	VOLUME	473165.407 3754578.297	469.00
LOCATION	L0008302	VOLUME	473173.907 3754578.352	469.00
LOCATION	L0008303	VOLUME	473182.406 3754578.407	469.00
LOCATION	L0008304	VOLUME	473190.906 3754578.462	469.00
LOCATION	L0008305	VOLUME	473199.406 3754578.517	469.00
LOCATION	L0008306	VOLUME	473207.906 3754578.572	469.00
LOCATION	L0008307	VOLUME	473216.406 3754578.627	469.00
LOCATION	L0008308	VOLUME	473224.905 3754578.682	469.00
LOCATION	L0008309	VOLUME	473233.405 3754578.737	469.13
LOCATION	L0008310	VOLUME	473241.905 3754578.792	469.41
LOCATION	L0008311	VOLUME	473250.405 3754578.847	469.69
LOCATION	L0008312	VOLUME	473258.905 3754578.902	469.98
LOCATION	L0008313	VOLUME	473267.405 3754578.957	470.00
LOCATION	L0008314	VOLUME	473275.904 3754579.012	470.00
LOCATION	L0008315	VOLUME	473284.404 3754579.067	470.00
LOCATION	L0008316	VOLUME	473292.904 3754579.121	470.00
LOCATION	L0008317	VOLUME	473301.404 3754579.176	470.00
LOCATION	L0008318	VOLUME	473309.904 3754579.231	470.00
LOCATION	L0008319	VOLUME	473318.404 3754579.286	470.00
LOCATION	L0008320	VOLUME	473326.903 3754579.341	470.00
LOCATION	L0008321	VOLUME	473335.403 3754579.396	470.00
LOCATION	L0008322	VOLUME	473343.903 3754579.451	470.00
LOCATION	L0008323	VOLUME	473352.403 3754579.506	470.00
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LOCATION	L0008325	VOLUME	473369.402 3754579.616	470.00
LOCATION	L0008326	VOLUME	473377.902 3754579.671	470.00
LOCATION	L0008327	VOLUME	473386.402 3754579.726	470.23
LOCATION	L0008328	VOLUME	473394.902 3754579.781	470.51
LOCATION	L0008329	VOLUME	473403.402 3754579.836	470.79
LOCATION	L0008330	VOLUME	473411.902 3754579.891	471.00
LOCATION	L0008331	VOLUME	473420.401 3754579.946	471.00
LOCATION	L0008332	VOLUME	473428.901 3754580.001	471.00
LOCATION	L0008333	VOLUME	473437.401 3754580.056	471.00

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                                                    Residential
   LOCATION L0008334     VOLUME   473445.901 3754580.111 471.00
   LOCATION L0008335     VOLUME   473454.401 3754580.165 471.00
   LOCATION L0008336     VOLUME   473462.901 3754580.220 471.00
   LOCATION L0008337     VOLUME   473471.400 3754580.275 471.06
   LOCATION L0008338     VOLUME   473479.900 3754580.330 471.34
   LOCATION L0008339     VOLUME   473488.400 3754580.385 471.62
   LOCATION L0008340     VOLUME   473496.900 3754580.440 471.91
   LOCATION L0008341     VOLUME   473505.400 3754580.495 472.00
** End of LINE VOLUME Source ID = SLINE8
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC 75% Inbound/Outbound to Eucalyptus Ave./I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.000163
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 13
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** 471784.757, 3755520.695, 482.00, 0.00, 3.95
** 471774.580, 3755479.987, 481.33, 0.00, 3.95
** 471774.580, 3755395.439, 480.86, 0.00, 3.95
** 471777.711, 3755360.993, 479.12, 0.00, 3.95
** 471783.974, 3755325.765, 476.88, 0.00, 3.95
** 471784.390, 3754985.620, 471.04, 0.00, 3.95
** 472233.682, 3754984.826, 465.00, 0.00, 3.95
** 472391.648, 3754995.145, 466.00, 0.00, 3.95
** 472513.538, 3754818.021, 463.99, 0.00, 3.95
** 472564.901, 3754730.447, 464.95, 0.00, 3.95
** 472592.790, 3754574.596, 466.00, 0.00, 3.95
** 473513.223, 3754580.546, 471.87, 0.00, 3.95
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   LOCATION L0008343     VOLUME   471784.757 3755606.584 485.71
   LOCATION L0008344     VOLUME   471784.757 3755598.084 485.52
   LOCATION L0008345     VOLUME   471784.757 3755589.584 484.82
   LOCATION L0008346     VOLUME   471784.757 3755581.084 484.02
   LOCATION L0008347     VOLUME   471784.757 3755572.584 483.21
   LOCATION L0008348     VOLUME   471784.757 3755564.084 482.59
   LOCATION L0008349     VOLUME   471784.757 3755555.584 482.41
   LOCATION L0008350     VOLUME   471784.757 3755547.084 482.23
   LOCATION L0008351     VOLUME   471784.757 3755538.584 482.04
   LOCATION L0008352     VOLUME   471784.757 3755530.084 481.97
   LOCATION L0008353     VOLUME   471784.757 3755521.584 481.92
   LOCATION L0008354     VOLUME   471782.911 3755513.311 481.83
   LOCATION L0008355     VOLUME   471780.849 3755505.065 481.71
   LOCATION L0008356     VOLUME   471778.788 3755496.819 481.64
   LOCATION L0008357     VOLUME   471776.726 3755488.573 481.57
   LOCATION L0008358     VOLUME   471774.665 3755480.326 481.50
   LOCATION L0008359     VOLUME   471774.580 3755471.837 481.42
   LOCATION L0008360     VOLUME   471774.580 3755463.337 481.28
   LOCATION L0008361     VOLUME   471774.580 3755454.837 481.14
   LOCATION L0008362     VOLUME   471774.580 3755446.337 480.99
   LOCATION L0008363     VOLUME   471774.580 3755437.837 480.56
   LOCATION L0008364     VOLUME   471774.580 3755429.337 480.14
   LOCATION L0008365     VOLUME   471774.580 3755420.837 479.71
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   LOCATION L0008367     VOLUME   471774.580 3755403.837 480.14
   LOCATION L0008368     VOLUME   471774.589 3755395.337 480.56
   LOCATION L0008369     VOLUME   471775.358 3755386.872 480.99
   LOCATION L0008370     VOLUME   471776.128 3755378.407 480.58
   LOCATION L0008371     VOLUME   471776.897 3755369.942 480.12
   LOCATION L0008372     VOLUME   471777.667 3755361.477 479.66
   LOCATION L0008373     VOLUME   471779.114 3755353.103 479.08
   LOCATION L0008374     VOLUME   471780.602 3755344.734 478.39
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				Residential
LOCATION	L0008375	VOLUME	471782.089	3755336.365	477.73
LOCATION	L0008376	VOLUME	471783.577	3755327.996	477.10
LOCATION	L0008377	VOLUME	471783.981	3755319.531	476.62
LOCATION	L0008378	VOLUME	471783.992	3755311.031	476.16
LOCATION	L0008379	VOLUME	471784.002	3755302.531	475.69
LOCATION	L0008380	VOLUME	471784.013	3755294.031	475.47
LOCATION	L0008381	VOLUME	471784.023	3755285.531	475.81
LOCATION	L0008382	VOLUME	471784.033	3755277.031	476.14
LOCATION	L0008383	VOLUME	471784.044	3755268.531	476.48
LOCATION	L0008384	VOLUME	471784.054	3755260.031	476.65
LOCATION	L0008385	VOLUME	471784.065	3755251.531	476.78
LOCATION	L0008386	VOLUME	471784.075	3755243.031	476.90
LOCATION	L0008387	VOLUME	471784.086	3755234.531	476.93
LOCATION	L0008388	VOLUME	471784.096	3755226.031	476.65
LOCATION	L0008389	VOLUME	471784.106	3755217.531	476.36
LOCATION	L0008390	VOLUME	471784.117	3755209.031	476.08
LOCATION	L0008391	VOLUME	471784.127	3755200.531	476.00
LOCATION	L0008392	VOLUME	471784.138	3755192.031	476.00
LOCATION	L0008393	VOLUME	471784.148	3755183.531	476.00
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LOCATION	L0008395	VOLUME	471784.169	3755166.531	476.55
LOCATION	L0008396	VOLUME	471784.179	3755158.031	477.01
LOCATION	L0008397	VOLUME	471784.190	3755149.531	477.48
LOCATION	L0008398	VOLUME	471784.200	3755141.031	478.01
LOCATION	L0008399	VOLUME	471784.211	3755132.531	478.58
LOCATION	L0008400	VOLUME	471784.221	3755124.031	479.15
LOCATION	L0008401	VOLUME	471784.231	3755115.531	479.71
LOCATION	L0008402	VOLUME	471784.242	3755107.031	480.28
LOCATION	L0008403	VOLUME	471784.252	3755098.531	480.85
LOCATION	L0008404	VOLUME	471784.263	3755090.031	481.42
LOCATION	L0008405	VOLUME	471784.273	3755081.531	481.28
LOCATION	L0008406	VOLUME	471784.283	3755073.031	480.66
LOCATION	L0008407	VOLUME	471784.294	3755064.531	480.05
LOCATION	L0008408	VOLUME	471784.304	3755056.031	479.39
LOCATION	L0008409	VOLUME	471784.315	3755047.531	478.12
LOCATION	L0008410	VOLUME	471784.325	3755039.031	476.85
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LOCATION	L0008412	VOLUME	471784.346	3755022.031	474.49
LOCATION	L0008413	VOLUME	471784.356	3755013.531	473.54
LOCATION	L0008414	VOLUME	471784.367	3755005.031	472.59
LOCATION	L0008415	VOLUME	471784.377	3754996.531	471.65
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LOCATION	L0008428	VOLUME	471883.979	3754985.444	473.39
LOCATION	L0008429	VOLUME	471892.478	3754985.429	472.93
LOCATION	L0008430	VOLUME	471900.978	3754985.414	472.47
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LOCATION	L0008439	VOLUME	471977.478	3754985.279	467.25
LOCATION	L0008440	VOLUME	471985.978	3754985.264	467.92
LOCATION	L0008441	VOLUME	471994.478	3754985.248	468.59

				Residential
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LOCATION	L0008443	VOLUME	472011.478 3754985.218	469.79
LOCATION	L0008444	VOLUME	472019.978 3754985.203	470.36
LOCATION	L0008445	VOLUME	472028.478 3754985.188	470.93
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LOCATION	L0008447	VOLUME	472045.478 3754985.158	470.47
LOCATION	L0008448	VOLUME	472053.978 3754985.143	470.19
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LOCATION	L0008450	VOLUME	472070.978 3754985.113	468.72
LOCATION	L0008451	VOLUME	472079.478 3754985.098	467.76
LOCATION	L0008452	VOLUME	472087.978 3754985.083	466.80
LOCATION	L0008453	VOLUME	472096.478 3754985.068	466.47
LOCATION	L0008454	VOLUME	472104.978 3754985.053	466.30
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LOCATION	L0008456	VOLUME	472121.978 3754985.023	466.00
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LOCATION	L0008459	VOLUME	472147.478 3754984.978	466.00
LOCATION	L0008460	VOLUME	472155.978 3754984.963	465.92
LOCATION	L0008461	VOLUME	472164.478 3754984.948	465.81
LOCATION	L0008462	VOLUME	472172.978 3754984.933	465.70
LOCATION	L0008463	VOLUME	472181.478 3754984.918	465.57
LOCATION	L0008464	VOLUME	472189.978 3754984.903	465.40
LOCATION	L0008465	VOLUME	472198.478 3754984.888	465.23
LOCATION	L0008466	VOLUME	472206.978 3754984.873	465.05
LOCATION	L0008467	VOLUME	472215.478 3754984.858	465.00
LOCATION	L0008468	VOLUME	472223.978 3754984.843	465.00
LOCATION	L0008469	VOLUME	472232.478 3754984.828	465.00
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LOCATION	L0008471	VOLUME	472249.444 3754985.856	465.12
LOCATION	L0008472	VOLUME	472257.926 3754986.410	465.21
LOCATION	L0008473	VOLUME	472266.408 3754986.964	465.29
LOCATION	L0008474	VOLUME	472274.890 3754987.518	465.43
LOCATION	L0008475	VOLUME	472283.372 3754988.072	465.61
LOCATION	L0008476	VOLUME	472291.854 3754988.626	465.81
LOCATION	L0008477	VOLUME	472300.336 3754989.180	466.00
LOCATION	L0008478	VOLUME	472308.818 3754989.734	466.00
LOCATION	L0008479	VOLUME	472317.300 3754990.288	466.00
LOCATION	L0008480	VOLUME	472325.782 3754990.842	466.00
LOCATION	L0008481	VOLUME	472334.264 3754991.397	466.00
LOCATION	L0008482	VOLUME	472342.745 3754991.951	466.00
LOCATION	L0008483	VOLUME	472351.227 3754992.505	466.00
LOCATION	L0008484	VOLUME	472359.709 3754993.059	466.00
LOCATION	L0008485	VOLUME	472368.191 3754993.613	466.00
LOCATION	L0008486	VOLUME	472376.673 3754994.167	466.00
LOCATION	L0008487	VOLUME	472385.155 3754994.721	466.00
LOCATION	L0008488	VOLUME	472392.778 3754993.504	466.00
LOCATION	L0008489	VOLUME	472397.597 3754986.501	466.00
LOCATION	L0008490	VOLUME	472402.415 3754979.499	466.00
LOCATION	L0008491	VOLUME	472407.234 3754972.497	466.00
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LOCATION	L0008493	VOLUME	472416.871 3754958.492	466.00
LOCATION	L0008494	VOLUME	472421.690 3754951.490	465.93
LOCATION	L0008495	VOLUME	472426.508 3754944.488	465.77
LOCATION	L0008496	VOLUME	472431.327 3754937.486	465.61
LOCATION	L0008497	VOLUME	472436.146 3754930.484	465.45
LOCATION	L0008498	VOLUME	472440.964 3754923.481	465.29
LOCATION	L0008499	VOLUME	472445.783 3754916.479	465.13
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LOCATION	L0008501	VOLUME	472455.420 3754902.475	465.08
LOCATION	L0008502	VOLUME	472460.239 3754895.473	465.11
LOCATION	L0008503	VOLUME	472465.057 3754888.470	464.98
LOCATION	L0008504	VOLUME	472469.876 3754881.468	464.71
LOCATION	L0008505	VOLUME	472474.695 3754874.466	464.33
LOCATION	L0008506	VOLUME	472479.513 3754867.464	464.01
LOCATION	L0008507	VOLUME	472484.332 3754860.462	464.00
LOCATION	L0008508	VOLUME	472489.151 3754853.459	464.00

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                                                Residential
LOCATION L0008509     VOLUME   472493.969 3754846.457 464.00
LOCATION L0008510     VOLUME   472498.788 3754839.455 464.00
LOCATION L0008511     VOLUME   472503.606 3754832.453 464.00
LOCATION L0008512     VOLUME   472508.425 3754825.451 464.00
LOCATION L0008513     VOLUME   472513.244 3754818.448 464.00
LOCATION L0008514     VOLUME   472517.576 3754811.137 463.82
LOCATION L0008515     VOLUME   472521.876 3754803.805 463.57
LOCATION L0008516     VOLUME   472526.176 3754796.473 463.33
LOCATION L0008517     VOLUME   472530.476 3754789.141 463.09
LOCATION L0008518     VOLUME   472534.777 3754781.809 463.00
LOCATION L0008519     VOLUME   472539.077 3754774.477 463.00
LOCATION L0008520     VOLUME   472543.377 3754767.145 463.04
LOCATION L0008521     VOLUME   472547.678 3754759.813 463.03
LOCATION L0008522     VOLUME   472551.978 3754752.481 463.19
LOCATION L0008523     VOLUME   472556.278 3754745.149 463.59
LOCATION L0008524     VOLUME   472560.578 3754737.817 464.06
LOCATION L0008525     VOLUME   472564.879 3754730.485 464.60
LOCATION L0008526     VOLUME   472566.390 3754722.123 465.06
LOCATION L0008527     VOLUME   472567.888 3754713.756 465.39
LOCATION L0008528     VOLUME   472569.385 3754705.389 465.70
LOCATION L0008529     VOLUME   472570.882 3754697.022 465.99
LOCATION L0008530     VOLUME   472572.379 3754688.655 466.00
LOCATION L0008531     VOLUME   472573.877 3754680.288 466.00
LOCATION L0008532     VOLUME   472575.374 3754671.921 466.00
LOCATION L0008533     VOLUME   472576.871 3754663.554 466.00
LOCATION L0008534     VOLUME   472578.368 3754655.187 466.00
LOCATION L0008535     VOLUME   472579.866 3754646.819 466.00
LOCATION L0008536     VOLUME   472581.363 3754638.452 466.00
LOCATION L0008537     VOLUME   472582.860 3754630.085 466.00
LOCATION L0008538     VOLUME   472584.357 3754621.718 466.00
LOCATION L0008539     VOLUME   472585.855 3754613.351 466.00
LOCATION L0008540     VOLUME   472587.352 3754604.984 466.00
LOCATION L0008541     VOLUME   472588.849 3754596.617 466.00
LOCATION L0008542     VOLUME   472590.346 3754588.250 466.00
LOCATION L0008543     VOLUME   472591.844 3754579.883 466.00
LOCATION L0008544     VOLUME   472595.919 3754574.616 466.00
LOCATION L0008545     VOLUME   472604.418 3754574.671 466.00
LOCATION L0008546     VOLUME   472612.918 3754574.726 466.00
LOCATION L0008547     VOLUME   472621.418 3754574.781 466.00
LOCATION L0008548     VOLUME   472629.918 3754574.836 466.00
LOCATION L0008549     VOLUME   472638.418 3754574.891 465.98
LOCATION L0008550     VOLUME   472646.918 3754574.946 465.97
LOCATION L0008551     VOLUME   472655.417 3754575.001 465.95
LOCATION L0008552     VOLUME   472663.917 3754575.055 465.95
LOCATION L0008553     VOLUME   472672.417 3754575.110 465.95
LOCATION L0008554     VOLUME   472680.917 3754575.165 465.95
LOCATION L0008555     VOLUME   472689.417 3754575.220 465.95
LOCATION L0008556     VOLUME   472697.916 3754575.275 465.96
LOCATION L0008557     VOLUME   472706.416 3754575.330 465.96
LOCATION L0008558     VOLUME   472714.916 3754575.385 465.96
LOCATION L0008559     VOLUME   472723.416 3754575.440 465.96
LOCATION L0008560     VOLUME   472731.916 3754575.495 465.96
LOCATION L0008561     VOLUME   472740.416 3754575.550 465.97
LOCATION L0008562     VOLUME   472748.915 3754575.605 465.97
LOCATION L0008563     VOLUME   472757.415 3754575.660 465.98
LOCATION L0008564     VOLUME   472765.915 3754575.715 465.99
LOCATION L0008565     VOLUME   472774.415 3754575.770 466.00
LOCATION L0008566     VOLUME   472782.915 3754575.825 466.00
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LOCATION L0008569     VOLUME   472808.414 3754575.990 466.00
LOCATION L0008570     VOLUME   472816.914 3754576.045 466.00
LOCATION L0008571     VOLUME   472825.414 3754576.099 466.00
LOCATION L0008572     VOLUME   472833.914 3754576.154 466.00
LOCATION L0008573     VOLUME   472842.413 3754576.209 466.00
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LOCATION L0008575     VOLUME   472859.413 3754576.319 466.00
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				Residential
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LOCATION	L0008577	VOLUME	472876.413 3754576.429	466.22
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LOCATION	L0008584	VOLUME	472935.912 3754576.814	467.00
LOCATION	L0008585	VOLUME	472944.411 3754576.869	467.00
LOCATION	L0008586	VOLUME	472952.911 3754576.924	467.00
LOCATION	L0008587	VOLUME	472961.411 3754576.979	467.00
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LOCATION	L0008591	VOLUME	472995.410 3754577.198	467.21
LOCATION	L0008592	VOLUME	473003.910 3754577.253	467.49
LOCATION	L0008593	VOLUME	473012.410 3754577.308	467.76
LOCATION	L0008594	VOLUME	473020.910 3754577.363	468.00
LOCATION	L0008595	VOLUME	473029.410 3754577.418	468.00
LOCATION	L0008596	VOLUME	473037.909 3754577.473	468.00
LOCATION	L0008597	VOLUME	473046.409 3754577.528	468.00
LOCATION	L0008598	VOLUME	473054.909 3754577.583	468.00
LOCATION	L0008599	VOLUME	473063.409 3754577.638	468.00
LOCATION	L0008600	VOLUME	473071.909 3754577.693	468.00
LOCATION	L0008601	VOLUME	473080.408 3754577.748	468.03
LOCATION	L0008602	VOLUME	473088.908 3754577.803	468.31
LOCATION	L0008603	VOLUME	473097.408 3754577.858	468.59
LOCATION	L0008604	VOLUME	473105.908 3754577.913	468.88
LOCATION	L0008605	VOLUME	473114.408 3754577.968	469.00
LOCATION	L0008606	VOLUME	473122.908 3754578.023	469.00
LOCATION	L0008607	VOLUME	473131.407 3754578.078	469.00
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LOCATION	L0008610	VOLUME	473156.907 3754578.242	469.00
LOCATION	L0008611	VOLUME	473165.407 3754578.297	469.00
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LOCATION	L0008613	VOLUME	473182.406 3754578.407	469.00
LOCATION	L0008614	VOLUME	473190.906 3754578.462	469.00
LOCATION	L0008615	VOLUME	473199.406 3754578.517	469.00
LOCATION	L0008616	VOLUME	473207.906 3754578.572	469.00
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LOCATION	L0008618	VOLUME	473224.905 3754578.682	469.00
LOCATION	L0008619	VOLUME	473233.405 3754578.737	469.13
LOCATION	L0008620	VOLUME	473241.905 3754578.792	469.41
LOCATION	L0008621	VOLUME	473250.405 3754578.847	469.69
LOCATION	L0008622	VOLUME	473258.905 3754578.902	469.98
LOCATION	L0008623	VOLUME	473267.405 3754578.957	470.00
LOCATION	L0008624	VOLUME	473275.904 3754579.012	470.00
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LOCATION	L0008630	VOLUME	473326.903 3754579.341	470.00
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LOCATION	L0008635	VOLUME	473369.402 3754579.616	470.00
LOCATION	L0008636	VOLUME	473377.902 3754579.671	470.00
LOCATION	L0008637	VOLUME	473386.402 3754579.726	470.23
LOCATION	L0008638	VOLUME	473394.902 3754579.781	470.51
LOCATION	L0008639	VOLUME	473403.402 3754579.836	470.79
LOCATION	L0008640	VOLUME	473411.902 3754579.891	471.00
LOCATION	L0008641	VOLUME	473420.401 3754579.946	471.00
LOCATION	L0008642	VOLUME	473428.901 3754580.001	471.00

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                                                  Residential
   LOCATION L0008643     VOLUME   473437.401 3754580.056 471.00
   LOCATION L0008644     VOLUME   473445.901 3754580.111 471.00
   LOCATION L0008645     VOLUME   473454.401 3754580.165 471.00
   LOCATION L0008646     VOLUME   473462.901 3754580.220 471.00
   LOCATION L0008647     VOLUME   473471.400 3754580.275 471.06
   LOCATION L0008648     VOLUME   473479.900 3754580.330 471.34
   LOCATION L0008649     VOLUME   473488.400 3754580.385 471.62
   LOCATION L0008650     VOLUME   473496.900 3754580.440 471.91
   LOCATION L0008651     VOLUME   473505.400 3754580.495 472.00
** End of LINE VOLUME Source ID = SLINE9
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC 5% Inbound I-215/Box Springs
** PREFIX IB
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.191E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 18
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** 472203.709, 3756330.253, 459.92, 0.00, 3.95
** 472197.646, 3756269.615, 462.54, 0.00, 3.95
** 472179.454, 3756245.360, 463.01, 0.00, 3.95
** 472183.497, 3756215.041, 462.97, 0.00, 3.95
** 472292.645, 3756097.808, 464.20, 0.00, 3.95
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** 472349.241, 3755764.299, 464.75, 0.00, 3.95
** 472341.156, 3755740.043, 465.76, 0.00, 3.95
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** 472286.581, 3755679.405, 469.97, 0.00, 3.95
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   LOCATION IB008698     VOLUME   472119.498 3756431.618 458.17
   LOCATION IB008699     VOLUME   472124.142 3756424.499 458.25
   LOCATION IB008700     VOLUME   472128.785 3756417.379 458.33
   LOCATION IB008701     VOLUME   472133.428 3756410.259 458.42
   LOCATION IB008702     VOLUME   472138.071 3756403.140 458.50
   LOCATION IB008703     VOLUME   472142.715 3756396.020 458.58
   LOCATION IB008704     VOLUME   472147.358 3756388.900 458.66
   LOCATION IB008705     VOLUME   472152.001 3756381.781 458.75
   LOCATION IB008706     VOLUME   472156.644 3756374.661 459.01
   LOCATION IB008707     VOLUME   472162.013 3756368.159 459.59
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   LOCATION IB008709     VOLUME   472174.592 3756356.724 460.26
   LOCATION IB008710     VOLUME   472180.882 3756351.006 460.44
   LOCATION IB008711     VOLUME   472187.171 3756345.288 460.31
   LOCATION IB008712     VOLUME   472193.461 3756339.571 460.06
   LOCATION IB008713     VOLUME   472199.750 3756333.853 459.98
   LOCATION IB008714     VOLUME   472203.396 3756327.120 460.30
   LOCATION IB008715     VOLUME   472202.550 3756318.662 461.06
   LOCATION IB008716     VOLUME   472201.705 3756310.204 461.26
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   LOCATION IB008718     VOLUME   472200.013 3756293.289 461.32
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LOCATION	IB008722	VOLUME	472191.520	3756261.448	462.44
LOCATION	IB008723	VOLUME	472186.420	3756254.648	462.77
LOCATION	IB008724	VOLUME	472181.320	3756247.848	462.94
LOCATION	IB008725	VOLUME	472180.167	3756240.018	462.98
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LOCATION	IB008739	VOLUME	472247.415	3756146.388	463.00
LOCATION	IB008740	VOLUME	472253.208	3756140.167	463.00
LOCATION	IB008741	VOLUME	472259.000	3756133.946	463.09
LOCATION	IB008742	VOLUME	472264.792	3756127.724	463.30
LOCATION	IB008743	VOLUME	472270.584	3756121.503	463.50
LOCATION	IB008744	VOLUME	472276.376	3756115.282	463.71
LOCATION	IB008745	VOLUME	472282.168	3756109.061	463.92
LOCATION	IB008746	VOLUME	472287.960	3756102.840	464.08
LOCATION	IB008747	VOLUME	472293.069	3756096.240	464.27
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LOCATION	IB008750	VOLUME	472299.726	3756071.624	465.16
LOCATION	IB008751	VOLUME	472301.945	3756063.419	465.36
LOCATION	IB008752	VOLUME	472304.164	3756055.214	465.56
LOCATION	IB008753	VOLUME	472306.383	3756047.008	465.76
LOCATION	IB008754	VOLUME	472308.602	3756038.803	465.70
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LOCATION	IB008757	VOLUME	472315.259	3756014.187	465.52
LOCATION	IB008758	VOLUME	472317.478	3756005.982	465.61
LOCATION	IB008759	VOLUME	472319.698	3755997.777	465.75
LOCATION	IB008760	VOLUME	472321.917	3755989.572	465.93
LOCATION	IB008761	VOLUME	472324.136	3755981.367	465.72
LOCATION	IB008762	VOLUME	472326.355	3755973.161	465.20
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LOCATION	IB008764	VOLUME	472330.793	3755956.751	463.97
LOCATION	IB008765	VOLUME	472333.012	3755948.546	463.65
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LOCATION	IB008780	VOLUME	472366.297	3755825.467	463.86
LOCATION	IB008781	VOLUME	472368.516	3755817.262	463.89
LOCATION	IB008782	VOLUME	472370.735	3755809.057	463.97
LOCATION	IB008783	VOLUME	472372.954	3755800.851	464.00
LOCATION	IB008784	VOLUME	472375.173	3755792.646	464.00
LOCATION	IB008785	VOLUME	472377.392	3755784.441	464.00
LOCATION	IB008786	VOLUME	472379.376	3755776.353	464.00
LOCATION	IB008787	VOLUME	472371.484	3755773.196	464.07

					Residential
LOCATION	IB008788	VOLUME	472363.592	3755770.039	464.19
LOCATION	IB008789	VOLUME	472355.700	3755766.882	464.45
LOCATION	IB008790	VOLUME	472348.753	3755762.835	464.82
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LOCATION	IB008792	VOLUME	472343.377	3755746.707	465.54
LOCATION	IB008793	VOLUME	472341.156	3755738.568	465.72
LOCATION	IB008794	VOLUME	472341.156	3755730.068	465.83
LOCATION	IB008795	VOLUME	472341.156	3755721.568	465.94
LOCATION	IB008796	VOLUME	472341.156	3755713.068	466.07
LOCATION	IB008797	VOLUME	472337.174	3755705.773	466.27
LOCATION	IB008798	VOLUME	472332.459	3755698.701	466.54
LOCATION	IB008799	VOLUME	472327.744	3755691.628	467.00
LOCATION	IB008800	VOLUME	472321.534	3755686.764	467.80
LOCATION	IB008801	VOLUME	472313.217	3755685.013	468.66
LOCATION	IB008802	VOLUME	472304.899	3755683.262	469.49
LOCATION	IB008803	VOLUME	472296.581	3755681.511	469.93
LOCATION	IB008804	VOLUME	472288.264	3755679.760	469.79
LOCATION	IB008805	VOLUME	472279.802	3755679.240	469.66
LOCATION	IB008806	VOLUME	472271.305	3755679.033	469.53
LOCATION	IB008807	VOLUME	472262.808	3755678.826	470.31
LOCATION	IB008808	VOLUME	472254.310	3755678.618	471.30
LOCATION	IB008809	VOLUME	472245.813	3755678.411	472.29
LOCATION	IB008810	VOLUME	472237.315	3755678.204	472.94
LOCATION	IB008811	VOLUME	472228.818	3755677.997	472.74
LOCATION	IB008812	VOLUME	472220.320	3755677.789	472.55
LOCATION	IB008813	VOLUME	472211.823	3755677.582	472.35
LOCATION	IB008814	VOLUME	472203.325	3755677.375	471.89
LOCATION	IB008815	VOLUME	472194.828	3755677.168	471.33
LOCATION	IB008816	VOLUME	472186.330	3755676.960	470.77
LOCATION	IB008817	VOLUME	472177.833	3755676.753	470.27
LOCATION	IB008818	VOLUME	472169.335	3755676.546	469.99
LOCATION	IB008819	VOLUME	472160.838	3755676.339	469.72
LOCATION	IB008820	VOLUME	472152.340	3755676.131	469.44
LOCATION	IB008821	VOLUME	472143.843	3755675.924	469.41
LOCATION	IB008822	VOLUME	472135.345	3755675.717	469.49
LOCATION	IB008823	VOLUME	472126.848	3755675.510	469.57
LOCATION	IB008824	VOLUME	472118.350	3755675.380	469.74
LOCATION	IB008825	VOLUME	472109.850	3755675.437	470.48
LOCATION	IB008826	VOLUME	472101.350	3755675.495	471.23
LOCATION	IB008827	VOLUME	472092.850	3755675.552	471.98
LOCATION	IB008828	VOLUME	472084.351	3755675.609	472.68
LOCATION	IB008829	VOLUME	472075.851	3755675.667	473.36
LOCATION	IB008830	VOLUME	472067.351	3755675.724	474.03
LOCATION	IB008831	VOLUME	472058.851	3755675.782	474.67
LOCATION	IB008832	VOLUME	472050.351	3755675.839	474.95
LOCATION	IB008833	VOLUME	472041.852	3755675.897	475.24
LOCATION	IB008834	VOLUME	472033.352	3755675.954	475.52
LOCATION	IB008835	VOLUME	472024.852	3755676.011	475.70
LOCATION	IB008836	VOLUME	472016.352	3755676.069	475.80
LOCATION	IB008837	VOLUME	472007.852	3755676.126	475.90
LOCATION	IB008838	VOLUME	471999.352	3755676.184	476.00
LOCATION	IB008839	VOLUME	471990.853	3755676.241	476.00
LOCATION	IB008840	VOLUME	471982.353	3755676.299	476.00
LOCATION	IB008841	VOLUME	471973.853	3755676.356	476.00
LOCATION	IB008842	VOLUME	471965.353	3755676.413	476.00
LOCATION	IB008843	VOLUME	471956.853	3755676.471	476.00
LOCATION	IB008844	VOLUME	471948.354	3755676.528	476.00
LOCATION	IB008845	VOLUME	471939.854	3755676.586	476.00
LOCATION	IB008846	VOLUME	471931.354	3755676.643	476.09
LOCATION	IB008847	VOLUME	471922.854	3755676.701	476.18
LOCATION	IB008848	VOLUME	471914.354	3755676.758	476.28
LOCATION	IB008849	VOLUME	471905.855	3755676.816	476.32
LOCATION	IB008850	VOLUME	471897.355	3755676.873	476.31
LOCATION	IB008851	VOLUME	471888.855	3755676.930	476.30
LOCATION	IB008852	VOLUME	471880.355	3755676.988	476.28
LOCATION	IB008853	VOLUME	471871.855	3755677.045	476.87
LOCATION	IB008854	VOLUME	471863.356	3755677.103	477.52

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                                                 Residential
   LOCATION IB008855     VOLUME   471854.856 3755677.160 478.17
   LOCATION IB008856     VOLUME   471846.356 3755677.218 478.89
   LOCATION IB008857     VOLUME   471837.856 3755677.275 479.75
   LOCATION IB008858     VOLUME   471829.356 3755677.332 480.62
   LOCATION IB008859     VOLUME   471820.857 3755677.384 481.48
   LOCATION IB008860     VOLUME   471812.357 3755677.384 481.69
   LOCATION IB008861     VOLUME   471803.857 3755677.384 481.77
   LOCATION IB008862     VOLUME   471795.630 3755676.353 481.96
   LOCATION IB008863     VOLUME   471788.250 3755672.136 482.56
   LOCATION IB008864     VOLUME   471783.231 3755666.517 483.57
   LOCATION IB008865     VOLUME   471783.065 3755658.019 484.50
   LOCATION IB008866     VOLUME   471782.898 3755649.521 485.04
   LOCATION IB008867     VOLUME   471782.731 3755641.022 485.49
   LOCATION IB008868     VOLUME   471782.565 3755632.524 485.93
   LOCATION IB008869     VOLUME   471782.398 3755624.026 486.20
   LOCATION IB008870     VOLUME   471782.232 3755615.527 486.06
   LOCATION IB008871     VOLUME   471782.065 3755607.029 485.93
   LOCATION IB008872     VOLUME   471781.898 3755598.531 485.80
   LOCATION IB008873     VOLUME   471781.732 3755590.032 485.19
   LOCATION IB008874     VOLUME   471781.565 3755581.534 484.43
   LOCATION IB008875     VOLUME   471781.398 3755573.035 483.68
** End of LINE VOLUME Source ID = SLINE10
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0008652     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008653     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008654     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008655     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008656     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008657     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008658     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008659     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008660     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008661     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008662     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008663     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008664     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008665     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008666     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008667     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008668     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008669     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008670     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008671     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008672     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008673     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008674     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008675     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008676     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008677     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008678     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008679     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008680     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008681     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008682     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008683     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008684     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008685     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008686     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008687     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008688     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008689     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008690     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008691     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008692     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0008693     0.0000004148      0.00      3.95      1.86
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                                                  Residential
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0007177     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007178     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007179     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007180     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007181     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007182     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007183     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007184     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007185     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007186     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007187     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007188     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007189     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007190     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007191     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007192     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007193     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007194     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007195     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007196     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007197     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007198     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007199     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007200     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007201     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007202     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007203     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007204     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007205     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007206     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007207     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007208     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007209     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007210     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007211     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007212     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007213     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007214     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007215     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007216     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007217     0.0000004148      0.00      3.95      1.86
   SRCPARAM L0007218     0.0000004148      0.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0007219     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007220     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007221     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007222     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007223     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007224     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007225     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007226     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007227     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007228     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007229     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007230     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007231     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007232     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007233     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007234     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007235     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007236     0.0000005565      0.00      3.95      1.86
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   SRCPARAM L0007238     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007239     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007240     0.0000005565      0.00      3.95      1.86
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                                                Residential
   SRCPARAM L0007241     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007242     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007243     0.0000005565      0.00      3.95      1.86
   SRCPARAM L0007244     0.0000005565      0.00      3.95      1.86
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   SRCPARAM L0007246     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007247     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007248     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007249     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007250     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007251     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007252     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007253     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007255     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007256     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007258     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007260     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007261     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007262     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007263     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007264     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007265     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007270     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007277     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007278     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007280     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007281     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007282     0.000001009      0.00      3.95      1.86
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   SRCPARAM L0007303     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007304     0.000001009      0.00      3.95      1.86
   SRCPARAM L0007305     0.000001009      0.00      3.95      1.86
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				Residential	
SRCPARAM	L0007306	0.000001009	0.00	3.95	1.86
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SRCPARAM	L0007308	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007309	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007310	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007311	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007312	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007313	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007314	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007315	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007316	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007317	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007318	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007319	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007320	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007321	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007322	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007323	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007324	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007325	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007326	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007327	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007328	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007329	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007330	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007331	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007332	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007333	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007334	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007335	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007336	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007337	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007338	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007339	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007340	0.000001009	0.00	3.95	1.86
SRCPARAM	L0007341	0.000001009	0.00	3.95	1.86
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SRCPARAM	L0007348	0.000001009	0.00	3.95	1.86
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SRCPARAM	L0007350	0.000001009	0.00	3.95	1.86
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   SRCPARAM L0007430     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007431     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007432     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007433     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007434     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007435     0.0000004207      0.00      3.95      1.86
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   SRCPARAM L0007437     0.0000004207      0.00      3.95      1.86
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                                                Residential
   SRCPARAM L0007438     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007439     0.0000004207      0.00      3.95      1.86
   SRCPARAM L0007440     0.0000004207      0.00      3.95      1.86
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   SRCPARAM L0007445     0.0000004207      0.00      3.95      1.86
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   SRCPARAM L0009062     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009063     0.00000001752      0.00      3.95      1.86
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   SRCPARAM L0009075     0.00000001752      0.00      3.95      1.86
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SRCPARAM	L0009223	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009224	0.00000001752	0.00	3.95	1.86

				Residential	
SRCPARAM	L0009225	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009226	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009227	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009228	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009229	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009230	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009231	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009232	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009233	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009234	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009235	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009236	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009237	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009238	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009239	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009240	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009241	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009242	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009243	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009244	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009245	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009246	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009247	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009248	0.00000001752	0.00	3.95	1.86
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SRCPARAM	L0009253	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009254	0.00000001752	0.00	3.95	1.86
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SRCPARAM	L0009256	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009257	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009258	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009259	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009260	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009261	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009262	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009263	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009264	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009265	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009266	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009267	0.00000001752	0.00	3.95	1.86
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SRCPARAM	L0009269	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009270	0.00000001752	0.00	3.95	1.86
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SRCPARAM	L0009272	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009273	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009274	0.00000001752	0.00	3.95	1.86
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SRCPARAM	L0009276	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009277	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009278	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009279	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009280	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009281	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009282	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009283	0.00000001752	0.00	3.95	1.86
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SRCPARAM	L0009285	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009286	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009287	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009288	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009289	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009290	0.00000001752	0.00	3.95	1.86
SRCPARAM	L0009291	0.00000001752	0.00	3.95	1.86

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SRCPARAM L0009293     0.00000001752      0.00       3.95       1.86
SRCPARAM L0009294     0.00000001752      0.00       3.95       1.86
SRCPARAM L0009295     0.00000001752      0.00       3.95       1.86
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SRCPARAM L0009301     0.00000001752      0.00       3.95       1.86
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SRCPARAM L0009314     0.00000001752      0.00       3.95       1.86
SRCPARAM L0009315     0.00000001752      0.00       3.95       1.86
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SRCPARAM L0009317     0.00000001752      0.00       3.95       1.86
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SRCPARAM L0009351     0.00000001752      0.00       3.95       1.86
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SRCPARAM L0009357     0.00000001752      0.00       3.95       1.86
SRCPARAM L0009358     0.00000001752      0.00       3.95       1.86
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   SRCPARAM L0009370     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009371     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009372     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009373     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009374     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009375     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009376     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009377     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009378     0.00000001752      0.00      3.95      1.86
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   SRCPARAM L0009393     0.00000001752      0.00      3.95      1.86
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   SRCPARAM L0009395     0.00000001752      0.00      3.95      1.86
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   SRCPARAM L0009397     0.00000001752      0.00      3.95      1.86
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   SRCPARAM L0009401     0.00000001752      0.00      3.95      1.86
   SRCPARAM L0009402     0.00000001752      0.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0007815     0.0000001051      0.00      3.95      1.86
   SRCPARAM L0007816     0.0000001051      0.00      3.95      1.86
   SRCPARAM L0007817     0.0000001051      0.00      3.95      1.86
   SRCPARAM L0007818     0.0000001051      0.00      3.95      1.86
   SRCPARAM L0007819     0.0000001051      0.00      3.95      1.86
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   SRCPARAM L0007821     0.0000001051      0.00      3.95      1.86
   SRCPARAM L0007822     0.0000001051      0.00      3.95      1.86
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   SRCPARAM L0007824     0.0000001051      0.00      3.95      1.86
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   SRCPARAM L0007829     0.0000001051      0.00      3.95      1.86
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   SRCPARAM L0007832     0.0000001051      0.00      3.95      1.86
   SRCPARAM L0007833     0.0000001051      0.00      3.95      1.86
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   SRCPARAM L0007835     0.0000001051      0.00      3.95      1.86
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				Residential	
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SRCPARAM	L0007839	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007840	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007841	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007842	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007843	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007844	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0007846	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0007848	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007849	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007850	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007851	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007852	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007853	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0007864	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007865	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0007902	0.0000001051	0.00	3.95	1.86

					Residential
SRCPARAM	L0007903	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007904	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0007907	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007908	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007909	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007910	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007911	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007912	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007913	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007914	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007915	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0007917	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007918	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007919	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007920	0.0000001051	0.00	3.95	1.86
SRCPARAM	L0007921	0.0000001051	0.00	3.95	1.86
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SRCPARAM	L0008212	0.00000003506	0.00	3.95	1.86
SRCPARAM	L0008213	0.00000003506	0.00	3.95	1.86
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SRCPARAM	L0008215	0.00000003506	0.00	3.95	1.86
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SRCPARAM	L0008218	0.00000003506	0.00	3.95	1.86
SRCPARAM	L0008219	0.00000003506	0.00	3.95	1.86
SRCPARAM	L0008220	0.00000003506	0.00	3.95	1.86
SRCPARAM	L0008221	0.00000003506	0.00	3.95	1.86
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SRCPARAM	L0008233	0.00000003506	0.00	3.95	1.86
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SRCPARAM	L0008235	0.00000003506	0.00	3.95	1.86

				Residential	
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   SRCPARAM L0008341     0.00000003506      0.00      3.95      1.86
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   SRCPARAM L0008364     0.0000005258       0.00      3.95      1.86
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   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Worker"
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                                                Residential
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                                                    Residential
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   EMISFACT IB008875     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP ALL
SO FINISHED
**
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** AERMOD Receptor Pathway
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**
**
RE STARTING
   INCLUDED Worker.rou
RE FINISHED
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** AERMOD Meteorology Pathway
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**
**
ME STARTING
   SURFFILE ..\rivr8.sfc
   PROFFILE ..\rivr8.PFL
   SURFDATA 0 2008
   UAIRDATA 3190 2008
   SITEDATA 99999 2008
   PROFBASE 250.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
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**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL WORKER.AD\AN00GALL.PLT 31
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   SUMMFILE Worker.sum
OU FINISHED

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE   1
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - -

 **Model Is Setup For Calculation of Average CONCentration Values.

   --  DEPOSITION LOGIC  --
 **NO GAS DEPOSITION Data Provided.
 **NO PARTICLE DEPOSITION Data Provided.
 **Model Uses NO DRY DEPLETION.  DRYDPLT  =  F
 **Model Uses NO WET DEPLETION.  WETDPLT  =  F

 **Model Uses URBAN Dispersion Algorithm for the SBL for  1699 Source(s),
   for Total of    1 Urban Area(s):
   Urban Population =   2100516.0 ;  Urban Roughness Length =  1.000 m

 **Model Uses Regulatory DEFAULT Options:
        1. Stack-tip Downwash.
        2. Model Accounts for ELEVated Terrain Effects.
        3. Use Calms Processing Routine.
        4. Use Missing Data Processing Routine.
        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:   1699 Source(s);       1 Source Group(s); and      28 Receptor(s)

               with:      0 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:   1699 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) = 250.00 ; 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 = 4.5 MB of RAM.

**Detailed Error/Message File: Worker.err

**File for Summary of Results: Worker.sum

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

**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
L0008652	0	0.41480E-06	471453.7	3755496.5	485.2	0.00	3.95	1.86	YES	HROFDY
L0008653	0	0.41480E-06	471453.6	3755488.0	484.5	0.00	3.95	1.86	YES	HROFDY
L0008654	0	0.41480E-06	471453.6	3755479.5	483.7	0.00	3.95	1.86	YES	HROFDY
L0008655	0	0.41480E-06	471453.6	3755471.0	483.4	0.00	3.95	1.86	YES	HROFDY
L0008656	0	0.41480E-06	471453.5	3755462.5	483.4	0.00	3.95	1.86	YES	HROFDY
L0008657	0	0.41480E-06	471453.5	3755454.0	483.4	0.00	3.95	1.86	YES	HROFDY
L0008658	0	0.41480E-06	471453.4	3755445.5	483.4	0.00	3.95	1.86	YES	HROFDY
L0008659	0	0.41480E-06	471453.4	3755437.0	482.8	0.00	3.95	1.86	YES	HROFDY
L0008660	0	0.41480E-06	471453.4	3755428.5	482.3	0.00	3.95	1.86	YES	HROFDY
L0008661	0	0.41480E-06	471453.3	3755420.0	481.8	0.00	3.95	1.86	YES	HROFDY
L0008662	0	0.41480E-06	471453.3	3755411.5	481.8	0.00	3.95	1.86	YES	HROFDY
L0008663	0	0.41480E-06	471453.2	3755403.0	482.0	0.00	3.95	1.86	YES	HROFDY
L0008664	0	0.41480E-06	471453.2	3755394.5	482.2	0.00	3.95	1.86	YES	HROFDY
L0008665	0	0.41480E-06	471453.1	3755386.0	482.4	0.00	3.95	1.86	YES	HROFDY
L0008666	0	0.41480E-06	471453.1	3755377.5	482.4	0.00	3.95	1.86	YES	HROFDY
L0008667	0	0.41480E-06	471453.1	3755369.0	482.3	0.00	3.95	1.86	YES	HROFDY
L0008668	0	0.41480E-06	471453.0	3755360.5	482.2	0.00	3.95	1.86	YES	HROFDY
L0008669	0	0.41480E-06	471453.0	3755352.0	482.1	0.00	3.95	1.86	YES	HROFDY
L0008670	0	0.41480E-06	471452.9	3755343.5	481.8	0.00	3.95	1.86	YES	HROFDY
L0008671	0	0.41480E-06	471452.9	3755335.0	481.5	0.00	3.95	1.86	YES	HROFDY
L0008672	0	0.41480E-06	471452.9	3755326.5	481.2	0.00	3.95	1.86	YES	HROFDY
L0008673	0	0.41480E-06	471452.8	3755318.0	480.7	0.00	3.95	1.86	YES	HROFDY
L0008674	0	0.41480E-06	471452.8	3755309.5	480.2	0.00	3.95	1.86	YES	HROFDY
L0008675	0	0.41480E-06	471452.7	3755301.0	479.7	0.00	3.95	1.86	YES	HROFDY
L0008676	0	0.41480E-06	471452.7	3755292.5	479.2	0.00	3.95	1.86	YES	HROFDY
L0008677	0	0.41480E-06	471452.7	3755284.0	478.6	0.00	3.95	1.86	YES	HROFDY
L0008678	0	0.41480E-06	471452.6	3755275.5	478.1	0.00	3.95	1.86	YES	HROFDY
L0008679	0	0.41480E-06	471452.6	3755267.0	477.5	0.00	3.95	1.86	YES	HROFDY
L0008680	0	0.41480E-06	471452.5	3755258.5	477.6	0.00	3.95	1.86	YES	HROFDY
L0008681	0	0.41480E-06	471452.5	3755250.0	477.8	0.00	3.95	1.86	YES	HROFDY
L0008682	0	0.41480E-06	471452.5	3755241.5	477.9	0.00	3.95	1.86	YES	HROFDY
L0008683	0	0.41480E-06	471452.4	3755233.0	477.8	0.00	3.95	1.86	YES	HROFDY
L0008684	0	0.41480E-06	471452.4	3755224.5	477.4	0.00	3.95	1.86	YES	HROFDY
L0008685	0	0.41480E-06	471452.3	3755216.0	477.0	0.00	3.95	1.86	YES	HROFDY

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                                                Residential
 L0008686         0   0.41480E-06  471452.3 3755207.5   476.5     0.00     3.95     1.86     YES   HROFDY
 L0008687         0   0.41480E-06  471452.3 3755199.0   476.4     0.00     3.95     1.86     YES   HROFDY
 L0008688         0   0.41480E-06  471452.2 3755190.5   476.4     0.00     3.95     1.86     YES   HROFDY
 L0008689         0   0.41480E-06  471452.2 3755182.0   476.3     0.00     3.95     1.86     YES   HROFDY
 L0008690         0   0.41480E-06  471452.1 3755173.5   476.2     0.00     3.95     1.86     YES   HROFDY
 L0008691         0   0.41480E-06  471452.1 3755165.0   476.2     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** 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      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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- - - -

 L0008692         0   0.41480E-06  471452.0 3755156.5   476.1     0.00     3.95     1.86     YES   HROFDY
 L0008693         0   0.41480E-06  471452.0 3755148.0   476.0     0.00     3.95     1.86     YES   HROFDY
 L0007177         0   0.41480E-06  471696.8 3755499.9   482.4     0.00     3.95     1.86     YES   HROFDY
 L0007178         0   0.41480E-06  471696.8 3755491.4   482.6     0.00     3.95     1.86     YES   HROFDY
 L0007179         0   0.41480E-06  471696.7 3755482.9   482.8     0.00     3.95     1.86     YES   HROFDY
 L0007180         0   0.41480E-06  471696.7 3755474.4   482.9     0.00     3.95     1.86     YES   HROFDY
 L0007181         0   0.41480E-06  471696.7 3755465.9   482.6     0.00     3.95     1.86     YES   HROFDY
 L0007182         0   0.41480E-06  471696.6 3755457.4   482.4     0.00     3.95     1.86     YES   HROFDY
 L0007183         0   0.41480E-06  471696.6 3755448.9   482.1     0.00     3.95     1.86     YES   HROFDY
 L0007184         0   0.41480E-06  471696.5 3755440.4   481.8     0.00     3.95     1.86     YES   HROFDY
 L0007185         0   0.41480E-06  471696.5 3755431.9   481.5     0.00     3.95     1.86     YES   HROFDY
 L0007186         0   0.41480E-06  471696.4 3755423.4   481.2     0.00     3.95     1.86     YES   HROFDY
 L0007187         0   0.41480E-06  471696.4 3755414.9   480.9     0.00     3.95     1.86     YES   HROFDY
 L0007188         0   0.41480E-06  471696.4 3755406.4   480.7     0.00     3.95     1.86     YES   HROFDY
 L0007189         0   0.41480E-06  471696.3 3755397.9   480.4     0.00     3.95     1.86     YES   HROFDY
 L0007190         0   0.41480E-06  471696.3 3755389.4   480.2     0.00     3.95     1.86     YES   HROFDY
 L0007191         0   0.41480E-06  471696.2 3755380.9   480.1     0.00     3.95     1.86     YES   HROFDY
 L0007192         0   0.41480E-06  471696.2 3755372.4   480.1     0.00     3.95     1.86     YES   HROFDY
 L0007193         0   0.41480E-06  471696.2 3755363.9   480.1     0.00     3.95     1.86     YES   HROFDY
 L0007194         0   0.41480E-06  471696.1 3755355.4   480.0     0.00     3.95     1.86     YES   HROFDY
 L0007195         0   0.41480E-06  471696.1 3755346.9   479.2     0.00     3.95     1.86     YES   HROFDY
 L0007196         0   0.41480E-06  471696.0 3755338.4   478.3     0.00     3.95     1.86     YES   HROFDY
 L0007197         0   0.41480E-06  471696.0 3755329.9   477.4     0.00     3.95     1.86     YES   HROFDY
 L0007198         0   0.41480E-06  471696.0 3755321.4   477.5     0.00     3.95     1.86     YES   HROFDY
 L0007199         0   0.41480E-06  471695.9 3755312.9   478.2     0.00     3.95     1.86     YES   HROFDY
 L0007200         0   0.41480E-06  471695.9 3755304.4   478.8     0.00     3.95     1.86     YES   HROFDY
 L0007201         0   0.41480E-06  471695.8 3755295.9   479.4     0.00     3.95     1.86     YES   HROFDY
 L0007202         0   0.41480E-06  471695.8 3755287.4   479.4     0.00     3.95     1.86     YES   HROFDY
 L0007203         0   0.41480E-06  471695.8 3755278.9   479.4     0.00     3.95     1.86     YES   HROFDY
 L0007204         0   0.41480E-06  471695.7 3755270.4   479.4     0.00     3.95     1.86     YES   HROFDY
 L0007205         0   0.41480E-06  471695.7 3755261.9   479.0     0.00     3.95     1.86     YES   HROFDY
 L0007206         0   0.41480E-06  471695.6 3755253.4   478.2     0.00     3.95     1.86     YES   HROFDY
 L0007207         0   0.41480E-06  471695.6 3755244.9   477.6     0.00     3.95     1.86     YES   HROFDY
 L0007208         0   0.41480E-06  471695.6 3755236.4   476.9     0.00     3.95     1.86     YES   HROFDY
 L0007209         0   0.41480E-06  471695.5 3755227.9   476.6     0.00     3.95     1.86     YES   HROFDY
 L0007210         0   0.41480E-06  471695.5 3755219.4   476.3     0.00     3.95     1.86     YES   HROFDY
 L0007211         0   0.41480E-06  471695.4 3755210.9   476.0     0.00     3.95     1.86     YES   HROFDY
 L0007212         0   0.41480E-06  471695.4 3755202.4   475.9     0.00     3.95     1.86     YES   HROFDY
 L0007213         0   0.41480E-06  471695.4 3755193.9   475.9     0.00     3.95     1.86     YES   HROFDY
 L0007214         0   0.41480E-06  471695.3 3755185.4   476.0     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** 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
L0007215	0	0.41480E-06	471695.3	3755176.9	476.0	0.00	3.95	1.86	YES	HROFDY
L0007216	0	0.41480E-06	471695.2	3755168.4	475.7	0.00	3.95	1.86	YES	HROFDY
L0007217	0	0.41480E-06	471695.2	3755159.9	475.4	0.00	3.95	1.86	YES	HROFDY
L0007218	0	0.41480E-06	471695.1	3755151.4	475.2	0.00	3.95	1.86	YES	HROFDY
L0007219	0	0.55650E-06	471436.5	3755635.7	490.9	0.00	3.95	1.86	YES	HROFDY
L0007220	0	0.55650E-06	471445.0	3755635.8	490.5	0.00	3.95	1.86	YES	HROFDY
L0007221	0	0.55650E-06	471453.4	3755635.9	490.0	0.00	3.95	1.86	YES	HROFDY
L0007222	0	0.55650E-06	471461.9	3755636.0	489.5	0.00	3.95	1.86	YES	HROFDY
L0007223	0	0.55650E-06	471470.4	3755636.1	489.0	0.00	3.95	1.86	YES	HROFDY
L0007224	0	0.55650E-06	471478.9	3755636.2	488.4	0.00	3.95	1.86	YES	HROFDY
L0007225	0	0.55650E-06	471487.4	3755636.3	487.8	0.00	3.95	1.86	YES	HROFDY
L0007226	0	0.55650E-06	471495.9	3755636.4	487.1	0.00	3.95	1.86	YES	HROFDY
L0007227	0	0.55650E-06	471504.4	3755636.5	486.4	0.00	3.95	1.86	YES	HROFDY
L0007228	0	0.55650E-06	471512.9	3755636.6	485.6	0.00	3.95	1.86	YES	HROFDY
L0007229	0	0.55650E-06	471521.4	3755636.7	485.0	0.00	3.95	1.86	YES	HROFDY
L0007230	0	0.55650E-06	471529.9	3755636.8	484.8	0.00	3.95	1.86	YES	HROFDY
L0007231	0	0.55650E-06	471538.4	3755636.9	484.6	0.00	3.95	1.86	YES	HROFDY
L0007232	0	0.55650E-06	471546.9	3755637.0	484.4	0.00	3.95	1.86	YES	HROFDY
L0007233	0	0.55650E-06	471555.4	3755637.1	484.3	0.00	3.95	1.86	YES	HROFDY
L0007234	0	0.55650E-06	471563.9	3755637.2	484.2	0.00	3.95	1.86	YES	HROFDY
L0007235	0	0.55650E-06	471572.4	3755637.3	484.2	0.00	3.95	1.86	YES	HROFDY
L0007236	0	0.55650E-06	471580.9	3755637.4	484.2	0.00	3.95	1.86	YES	HROFDY
L0007237	0	0.55650E-06	471589.4	3755637.5	484.6	0.00	3.95	1.86	YES	HROFDY
L0007238	0	0.55650E-06	471597.9	3755637.6	485.1	0.00	3.95	1.86	YES	HROFDY
L0007239	0	0.55650E-06	471606.4	3755637.7	485.6	0.00	3.95	1.86	YES	HROFDY
L0007240	0	0.55650E-06	471614.9	3755637.8	486.1	0.00	3.95	1.86	YES	HROFDY
L0007241	0	0.55650E-06	471623.4	3755637.9	486.6	0.00	3.95	1.86	YES	HROFDY
L0007242	0	0.55650E-06	471631.9	3755638.0	487.2	0.00	3.95	1.86	YES	HROFDY
L0007243	0	0.55650E-06	471640.4	3755638.1	487.6	0.00	3.95	1.86	YES	HROFDY
L0007244	0	0.55650E-06	471648.9	3755638.2	487.7	0.00	3.95	1.86	YES	HROFDY
L0007245	0	0.10090E-05	471767.8	3755562.3	484.5	0.00	3.95	1.86	YES	HROFDY
L0007246	0	0.10090E-05	471759.3	3755562.4	485.4	0.00	3.95	1.86	YES	HROFDY
L0007247	0	0.10090E-05	471750.8	3755562.5	485.7	0.00	3.95	1.86	YES	HROFDY
L0007248	0	0.10090E-05	471742.3	3755562.6	486.0	0.00	3.95	1.86	YES	HROFDY
L0007249	0	0.10090E-05	471733.8	3755562.7	486.2	0.00	3.95	1.86	YES	HROFDY
L0007250	0	0.10090E-05	471725.3	3755562.8	486.2	0.00	3.95	1.86	YES	HROFDY
L0007251	0	0.10090E-05	471716.8	3755562.9	486.1	0.00	3.95	1.86	YES	HROFDY
L0007252	0	0.10090E-05	471708.3	3755563.0	485.9	0.00	3.95	1.86	YES	HROFDY
L0007253	0	0.10090E-05	471699.8	3755563.1	485.7	0.00	3.95	1.86	YES	HROFDY
L0007254	0	0.10090E-05	471691.3	3755563.2	485.2	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

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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

Residential

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
L0007255	0	0.10090E-05	471682.8	3755563.3	484.7	0.00	3.95	1.86	YES	HROFDY
L0007256	0	0.10090E-05	471674.3	3755563.4	484.3	0.00	3.95	1.86	YES	HROFDY
L0007257	0	0.10090E-05	471665.8	3755563.5	484.0	0.00	3.95	1.86	YES	HROFDY
L0007258	0	0.10090E-05	471657.3	3755563.6	484.0	0.00	3.95	1.86	YES	HROFDY
L0007259	0	0.10090E-05	471648.8	3755563.7	483.9	0.00	3.95	1.86	YES	HROFDY
L0007260	0	0.10090E-05	471640.3	3755563.8	483.9	0.00	3.95	1.86	YES	HROFDY
L0007261	0	0.10090E-05	471631.8	3755563.9	483.4	0.00	3.95	1.86	YES	HROFDY
L0007262	0	0.10090E-05	471623.3	3755564.0	482.9	0.00	3.95	1.86	YES	HROFDY
L0007263	0	0.10090E-05	471614.8	3755564.1	482.3	0.00	3.95	1.86	YES	HROFDY
L0007264	0	0.10090E-05	471606.3	3755564.2	482.0	0.00	3.95	1.86	YES	HROFDY
L0007265	0	0.10090E-05	471597.8	3755564.3	482.0	0.00	3.95	1.86	YES	HROFDY
L0007266	0	0.10090E-05	471589.3	3755564.4	482.0	0.00	3.95	1.86	YES	HROFDY
L0007267	0	0.10090E-05	471580.8	3755564.5	482.0	0.00	3.95	1.86	YES	HROFDY
L0007268	0	0.10090E-05	471572.3	3755564.6	482.9	0.00	3.95	1.86	YES	HROFDY
L0007269	0	0.10090E-05	471563.8	3755564.7	484.1	0.00	3.95	1.86	YES	HROFDY
L0007270	0	0.10090E-05	471555.3	3755564.8	485.2	0.00	3.95	1.86	YES	HROFDY
L0007271	0	0.10090E-05	471546.8	3755564.9	486.1	0.00	3.95	1.86	YES	HROFDY
L0007272	0	0.10090E-05	471538.3	3755565.0	486.7	0.00	3.95	1.86	YES	HROFDY
L0007273	0	0.10090E-05	471529.8	3755565.1	487.3	0.00	3.95	1.86	YES	HROFDY
L0007274	0	0.10090E-05	471521.3	3755565.2	487.8	0.00	3.95	1.86	YES	HROFDY
L0007275	0	0.10090E-05	471512.8	3755565.3	487.9	0.00	3.95	1.86	YES	HROFDY
L0007276	0	0.10090E-05	471504.3	3755565.1	487.9	0.00	3.95	1.86	YES	HROFDY
L0007277	0	0.10090E-05	471495.8	3755564.9	487.9	0.00	3.95	1.86	YES	HROFDY
L0007278	0	0.10090E-05	471487.3	3755564.6	487.8	0.00	3.95	1.86	YES	HROFDY
L0007279	0	0.10090E-05	471478.8	3755564.4	487.6	0.00	3.95	1.86	YES	HROFDY
L0007280	0	0.10090E-05	471470.3	3755564.2	487.3	0.00	3.95	1.86	YES	HROFDY
L0007281	0	0.10090E-05	471461.8	3755564.0	487.1	0.00	3.95	1.86	YES	HROFDY
L0007282	0	0.10090E-05	471453.3	3755563.8	487.2	0.00	3.95	1.86	YES	HROFDY
L0007283	0	0.10090E-05	471446.1	3755560.3	487.4	0.00	3.95	1.86	YES	HROFDY
L0007284	0	0.10090E-05	471439.7	3755554.7	487.7	0.00	3.95	1.86	YES	HROFDY
L0007285	0	0.10090E-05	471437.4	3755547.1	487.7	0.00	3.95	1.86	YES	HROFDY
L0007286	0	0.10090E-05	471436.8	3755538.6	487.8	0.00	3.95	1.86	YES	HROFDY
L0007287	0	0.10090E-05	471436.2	3755530.2	487.6	0.00	3.95	1.86	YES	HROFDY
L0007288	0	0.10090E-05	471435.6	3755521.7	487.3	0.00	3.95	1.86	YES	HROFDY
L0007289	0	0.10090E-05	471435.1	3755513.2	487.0	0.00	3.95	1.86	YES	HROFDY
L0007290	0	0.10090E-05	471434.8	3755504.7	486.7	0.00	3.95	1.86	YES	HROFDY
L0007291	0	0.10090E-05	471434.8	3755496.2	486.1	0.00	3.95	1.86	YES	HROFDY
L0007292	0	0.10090E-05	471434.8	3755487.7	485.5	0.00	3.95	1.86	YES	HROFDY
L0007293	0	0.10090E-05	471434.8	3755479.2	484.8	0.00	3.95	1.86	YES	HROFDY
L0007294	0	0.10090E-05	471434.8	3755470.7	484.7	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** *** 11/09/16

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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
L0007295	0	0.10090E-05	471434.9	3755462.2	484.7	0.00	3.95	1.86	YES	HROFDY
L0007296	0	0.10090E-05	471434.9	3755453.7	484.7	0.00	3.95	1.86	YES	HROFDY
L0007297	0	0.10090E-05	471434.9	3755445.2	484.6	0.00	3.95	1.86	YES	HROFDY
L0007298	0	0.10090E-05	471434.9	3755436.7	484.3	0.00	3.95	1.86	YES	HROFDY
L0007299	0	0.10090E-05	471434.9	3755428.2	483.9	0.00	3.95	1.86	YES	HROFDY
L0007300	0	0.10090E-05	471434.9	3755419.7	483.6	0.00	3.95	1.86	YES	HROFDY
L0007301	0	0.10090E-05	471434.9	3755411.2	483.5	0.00	3.95	1.86	YES	HROFDY

					Residential					
L0007302	0	0.10090E-05	471435.0	3755402.7	483.6	0.00	3.95	1.86	YES	HROFDY
L0007303	0	0.10090E-05	471435.0	3755394.2	483.6	0.00	3.95	1.86	YES	HROFDY
L0007304	0	0.10090E-05	471435.0	3755385.7	483.6	0.00	3.95	1.86	YES	HROFDY
L0007305	0	0.10090E-05	471435.0	3755377.2	483.4	0.00	3.95	1.86	YES	HROFDY
L0007306	0	0.10090E-05	471435.0	3755368.7	483.2	0.00	3.95	1.86	YES	HROFDY
L0007307	0	0.10090E-05	471435.0	3755360.2	482.9	0.00	3.95	1.86	YES	HROFDY
L0007308	0	0.10090E-05	471435.1	3755351.7	482.7	0.00	3.95	1.86	YES	HROFDY
L0007309	0	0.10090E-05	471435.1	3755343.2	482.4	0.00	3.95	1.86	YES	HROFDY
L0007310	0	0.10090E-05	471435.1	3755334.7	482.1	0.00	3.95	1.86	YES	HROFDY
L0007311	0	0.10090E-05	471435.1	3755326.2	481.8	0.00	3.95	1.86	YES	HROFDY
L0007312	0	0.10090E-05	471435.1	3755317.7	481.5	0.00	3.95	1.86	YES	HROFDY
L0007313	0	0.10090E-05	471435.1	3755309.2	481.1	0.00	3.95	1.86	YES	HROFDY
L0007314	0	0.10090E-05	471435.1	3755300.7	480.8	0.00	3.95	1.86	YES	HROFDY
L0007315	0	0.10090E-05	471435.2	3755292.2	480.3	0.00	3.95	1.86	YES	HROFDY
L0007316	0	0.10090E-05	471435.2	3755283.7	479.8	0.00	3.95	1.86	YES	HROFDY
L0007317	0	0.10090E-05	471435.2	3755275.2	479.2	0.00	3.95	1.86	YES	HROFDY
L0007318	0	0.10090E-05	471435.2	3755266.7	478.6	0.00	3.95	1.86	YES	HROFDY
L0007319	0	0.10090E-05	471435.2	3755258.2	478.4	0.00	3.95	1.86	YES	HROFDY
L0007320	0	0.10090E-05	471435.2	3755249.7	478.3	0.00	3.95	1.86	YES	HROFDY
L0007321	0	0.10090E-05	471435.3	3755241.2	478.1	0.00	3.95	1.86	YES	HROFDY
L0007322	0	0.10090E-05	471435.3	3755232.7	477.9	0.00	3.95	1.86	YES	HROFDY
L0007323	0	0.10090E-05	471435.3	3755224.2	477.8	0.00	3.95	1.86	YES	HROFDY
L0007324	0	0.10090E-05	471435.3	3755215.7	477.7	0.00	3.95	1.86	YES	HROFDY
L0007325	0	0.10090E-05	471435.3	3755207.2	477.6	0.00	3.95	1.86	YES	HROFDY
L0007326	0	0.10090E-05	471435.3	3755198.7	477.4	0.00	3.95	1.86	YES	HROFDY
L0007327	0	0.10090E-05	471435.3	3755190.2	477.2	0.00	3.95	1.86	YES	HROFDY
L0007328	0	0.10090E-05	471435.4	3755181.7	476.9	0.00	3.95	1.86	YES	HROFDY
L0007329	0	0.10090E-05	471435.4	3755173.2	476.7	0.00	3.95	1.86	YES	HROFDY
L0007330	0	0.10090E-05	471435.4	3755164.7	476.5	0.00	3.95	1.86	YES	HROFDY
L0007331	0	0.10090E-05	471435.4	3755156.2	476.3	0.00	3.95	1.86	YES	HROFDY
L0007332	0	0.10090E-05	471435.4	3755147.7	476.0	0.00	3.95	1.86	YES	HROFDY
L0007333	0	0.10090E-05	471435.4	3755139.2	475.8	0.00	3.95	1.86	YES	HROFDY
L0007334	0	0.10090E-05	471435.5	3755130.7	475.6	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** *** 11/09/16

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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
L0007335	0	0.10090E-05	471435.5	3755122.2	475.4	0.00	3.95	1.86	YES	HROFDY
L0007336	0	0.10090E-05	471435.5	3755113.7	475.1	0.00	3.95	1.86	YES	HROFDY
L0007337	0	0.10090E-05	471435.5	3755105.2	474.7	0.00	3.95	1.86	YES	HROFDY
L0007338	0	0.10090E-05	471435.5	3755096.7	474.4	0.00	3.95	1.86	YES	HROFDY
L0007339	0	0.10090E-05	471435.5	3755088.2	474.1	0.00	3.95	1.86	YES	HROFDY
L0007340	0	0.10090E-05	471434.8	3755079.7	474.0	0.00	3.95	1.86	YES	HROFDY
L0007341	0	0.10090E-05	471443.0	3755079.5	473.9	0.00	3.95	1.86	YES	HROFDY
L0007342	0	0.10090E-05	471451.5	3755079.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0007343	0	0.10090E-05	471460.0	3755079.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0007344	0	0.10090E-05	471468.5	3755079.5	473.5	0.00	3.95	1.86	YES	HROFDY
L0007345	0	0.10090E-05	471477.0	3755079.5	473.3	0.00	3.95	1.86	YES	HROFDY
L0007346	0	0.10090E-05	471485.5	3755079.5	473.1	0.00	3.95	1.86	YES	HROFDY
L0007347	0	0.10090E-05	471494.0	3755079.5	472.6	0.00	3.95	1.86	YES	HROFDY
L0007348	0	0.10090E-05	471502.5	3755079.5	471.8	0.00	3.95	1.86	YES	HROFDY
L0007349	0	0.10090E-05	471511.0	3755079.5	471.0	0.00	3.95	1.86	YES	HROFDY
L0007350	0	0.10090E-05	471519.5	3755079.5	470.2	0.00	3.95	1.86	YES	HROFDY
L0007351	0	0.10090E-05	471528.0	3755079.5	469.9	0.00	3.95	1.86	YES	HROFDY

L0007352	0	0.10090E-05	471536.5	3755079.5	469.5	0.00	3.95	1.86	YES	HROFDY
L0007353	0	0.10090E-05	471545.0	3755079.5	469.2	0.00	3.95	1.86	YES	HROFDY
L0007354	0	0.10090E-05	471553.5	3755079.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0007355	0	0.10090E-05	471562.0	3755079.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0007356	0	0.10090E-05	471570.5	3755079.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0007357	0	0.10090E-05	471579.0	3755079.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0007358	0	0.10090E-05	471587.5	3755079.5	469.5	0.00	3.95	1.86	YES	HROFDY
L0007359	0	0.10090E-05	471596.0	3755079.5	470.0	0.00	3.95	1.86	YES	HROFDY
L0007360	0	0.10090E-05	471604.5	3755079.5	470.5	0.00	3.95	1.86	YES	HROFDY
L0007361	0	0.10090E-05	471613.0	3755079.5	470.9	0.00	3.95	1.86	YES	HROFDY
L0007362	0	0.10090E-05	471621.5	3755079.5	471.4	0.00	3.95	1.86	YES	HROFDY
L0007363	0	0.10090E-05	471630.0	3755079.5	471.8	0.00	3.95	1.86	YES	HROFDY
L0007364	0	0.10090E-05	471638.5	3755079.5	472.2	0.00	3.95	1.86	YES	HROFDY
L0007365	0	0.10090E-05	471647.0	3755079.5	472.5	0.00	3.95	1.86	YES	HROFDY
L0007366	0	0.10090E-05	471655.5	3755079.5	472.8	0.00	3.95	1.86	YES	HROFDY
L0007367	0	0.10090E-05	471664.0	3755079.5	473.1	0.00	3.95	1.86	YES	HROFDY
L0007368	0	0.10090E-05	471672.5	3755079.5	473.4	0.00	3.95	1.86	YES	HROFDY
L0007369	0	0.10090E-05	471681.0	3755079.5	474.0	0.00	3.95	1.86	YES	HROFDY
L0007370	0	0.10090E-05	471689.5	3755079.5	474.6	0.00	3.95	1.86	YES	HROFDY
L0007371	0	0.10090E-05	471698.0	3755080.0	475.1	0.00	3.95	1.86	YES	HROFDY
L0007372	0	0.10090E-05	471705.8	3755082.8	475.7	0.00	3.95	1.86	YES	HROFDY
L0007373	0	0.10090E-05	471706.9	3755091.2	475.5	0.00	3.95	1.86	YES	HROFDY
L0007374	0	0.10090E-05	471707.9	3755099.7	475.3	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
L0007375	0	0.10090E-05	471709.0	3755108.1	475.0	0.00	3.95	1.86	YES	HROFDY
L0007376	0	0.10090E-05	471710.1	3755116.5	474.7	0.00	3.95	1.86	YES	HROFDY
L0007377	0	0.10090E-05	471710.7	3755125.0	474.8	0.00	3.95	1.86	YES	HROFDY
L0007378	0	0.10090E-05	471711.1	3755133.5	474.9	0.00	3.95	1.86	YES	HROFDY
L0007379	0	0.10090E-05	471711.5	3755142.0	475.0	0.00	3.95	1.86	YES	HROFDY
L0007380	0	0.10090E-05	471711.9	3755150.5	475.1	0.00	3.95	1.86	YES	HROFDY
L0007381	0	0.10090E-05	471712.3	3755159.0	475.4	0.00	3.95	1.86	YES	HROFDY
L0007382	0	0.10090E-05	471712.7	3755167.5	475.7	0.00	3.95	1.86	YES	HROFDY
L0007383	0	0.10090E-05	471713.1	3755176.0	476.0	0.00	3.95	1.86	YES	HROFDY
L0007384	0	0.10090E-05	471713.6	3755184.4	476.2	0.00	3.95	1.86	YES	HROFDY
L0007385	0	0.10090E-05	471714.0	3755192.9	476.5	0.00	3.95	1.86	YES	HROFDY
L0007386	0	0.10090E-05	471714.4	3755201.4	476.8	0.00	3.95	1.86	YES	HROFDY
L0007387	0	0.10090E-05	471714.8	3755209.9	477.1	0.00	3.95	1.86	YES	HROFDY
L0007388	0	0.10090E-05	471715.2	3755218.4	477.4	0.00	3.95	1.86	YES	HROFDY
L0007389	0	0.10090E-05	471715.6	3755226.9	477.8	0.00	3.95	1.86	YES	HROFDY
L0007390	0	0.10090E-05	471715.7	3755235.4	478.0	0.00	3.95	1.86	YES	HROFDY
L0007391	0	0.10090E-05	471715.7	3755243.9	478.7	0.00	3.95	1.86	YES	HROFDY
L0007392	0	0.10090E-05	471715.6	3755252.4	479.4	0.00	3.95	1.86	YES	HROFDY
L0007393	0	0.10090E-05	471715.6	3755260.9	480.1	0.00	3.95	1.86	YES	HROFDY
L0007394	0	0.10090E-05	471715.6	3755269.4	480.5	0.00	3.95	1.86	YES	HROFDY
L0007395	0	0.10090E-05	471715.6	3755277.9	480.5	0.00	3.95	1.86	YES	HROFDY
L0007396	0	0.10090E-05	471715.5	3755286.4	480.5	0.00	3.95	1.86	YES	HROFDY
L0007397	0	0.10090E-05	471715.5	3755294.9	480.5	0.00	3.95	1.86	YES	HROFDY
L0007398	0	0.10090E-05	471715.5	3755303.4	480.0	0.00	3.95	1.86	YES	HROFDY
L0007399	0	0.10090E-05	471715.5	3755311.9	479.3	0.00	3.95	1.86	YES	HROFDY
L0007400	0	0.10090E-05	471715.5	3755320.4	478.6	0.00	3.95	1.86	YES	HROFDY
L0007401	0	0.10090E-05	471715.4	3755328.9	478.1	0.00	3.95	1.86	YES	HROFDY

L0007402	0	0.10090E-05	471715.4	3755337.4	478.4	0.00	3.95	1.86	YES	HROFDY
L0007403	0	0.10090E-05	471715.4	3755345.9	478.6	0.00	3.95	1.86	YES	HROFDY
L0007404	0	0.10090E-05	471715.4	3755354.4	478.9	0.00	3.95	1.86	YES	HROFDY
L0007405	0	0.10090E-05	471715.3	3755362.9	479.2	0.00	3.95	1.86	YES	HROFDY
L0007406	0	0.10090E-05	471715.3	3755371.4	479.5	0.00	3.95	1.86	YES	HROFDY
L0007407	0	0.10090E-05	471715.3	3755379.9	479.8	0.00	3.95	1.86	YES	HROFDY
L0007408	0	0.10090E-05	471715.3	3755388.4	480.1	0.00	3.95	1.86	YES	HROFDY
L0007409	0	0.10090E-05	471715.2	3755396.9	480.3	0.00	3.95	1.86	YES	HROFDY
L0007410	0	0.10090E-05	471715.2	3755405.4	480.6	0.00	3.95	1.86	YES	HROFDY
L0007411	0	0.10090E-05	471715.2	3755413.9	480.9	0.00	3.95	1.86	YES	HROFDY
L0007412	0	0.10090E-05	471715.2	3755422.4	481.1	0.00	3.95	1.86	YES	HROFDY
L0007413	0	0.10090E-05	471715.1	3755430.9	481.2	0.00	3.95	1.86	YES	HROFDY
L0007414	0	0.10090E-05	471715.1	3755439.4	481.4	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
L0007415	0	0.10090E-05	471715.1	3755447.9	481.5	0.00	3.95	1.86	YES	HROFDY
L0007416	0	0.10090E-05	471715.1	3755456.4	481.6	0.00	3.95	1.86	YES	HROFDY
L0007417	0	0.10090E-05	471715.1	3755464.9	481.8	0.00	3.95	1.86	YES	HROFDY
L0007418	0	0.10090E-05	471715.0	3755473.4	481.9	0.00	3.95	1.86	YES	HROFDY
L0007419	0	0.10090E-05	471715.0	3755481.9	481.9	0.00	3.95	1.86	YES	HROFDY
L0007420	0	0.10090E-05	471715.0	3755490.4	481.8	0.00	3.95	1.86	YES	HROFDY
L0007421	0	0.10090E-05	471715.0	3755498.9	481.6	0.00	3.95	1.86	YES	HROFDY
L0007422	0	0.10090E-05	471714.7	3755507.4	481.5	0.00	3.95	1.86	YES	HROFDY
L0007423	0	0.10090E-05	471714.0	3755515.9	481.8	0.00	3.95	1.86	YES	HROFDY
L0007424	0	0.10090E-05	471713.3	3755524.3	482.1	0.00	3.95	1.86	YES	HROFDY
L0007425	0	0.10090E-05	471712.6	3755532.8	482.4	0.00	3.95	1.86	YES	HROFDY
L0007426	0	0.10090E-05	471712.0	3755541.3	483.2	0.00	3.95	1.86	YES	HROFDY
L0007427	0	0.10090E-05	471711.3	3755549.7	484.3	0.00	3.95	1.86	YES	HROFDY
L0007428	0	0.10090E-05	471710.6	3755558.2	485.3	0.00	3.95	1.86	YES	HROFDY
L0007429	0	0.42070E-06	471768.5	3755614.2	486.9	0.00	3.95	1.86	YES	HROFDY
L0007430	0	0.42070E-06	471760.0	3755614.1	487.4	0.00	3.95	1.86	YES	HROFDY
L0007431	0	0.42070E-06	471751.5	3755614.0	487.6	0.00	3.95	1.86	YES	HROFDY
L0007432	0	0.42070E-06	471743.0	3755614.0	487.7	0.00	3.95	1.86	YES	HROFDY
L0007433	0	0.42070E-06	471734.5	3755613.9	487.9	0.00	3.95	1.86	YES	HROFDY
L0007434	0	0.42070E-06	471726.0	3755613.8	487.9	0.00	3.95	1.86	YES	HROFDY
L0007435	0	0.42070E-06	471717.5	3755613.8	487.8	0.00	3.95	1.86	YES	HROFDY
L0007436	0	0.42070E-06	471709.0	3755613.7	487.7	0.00	3.95	1.86	YES	HROFDY
L0007437	0	0.42070E-06	471700.5	3755613.6	487.6	0.00	3.95	1.86	YES	HROFDY
L0007438	0	0.42070E-06	471692.0	3755613.6	487.6	0.00	3.95	1.86	YES	HROFDY
L0007439	0	0.42070E-06	471683.5	3755613.5	487.6	0.00	3.95	1.86	YES	HROFDY
L0007440	0	0.42070E-06	471675.0	3755613.4	487.6	0.00	3.95	1.86	YES	HROFDY
L0007441	0	0.42070E-06	471666.5	3755613.4	487.4	0.00	3.95	1.86	YES	HROFDY
L0007442	0	0.42070E-06	471658.0	3755613.3	487.0	0.00	3.95	1.86	YES	HROFDY
L0007443	0	0.42070E-06	471649.5	3755613.2	486.7	0.00	3.95	1.86	YES	HROFDY
L0007444	0	0.42070E-06	471641.0	3755613.2	486.3	0.00	3.95	1.86	YES	HROFDY
L0007445	0	0.42070E-06	471632.5	3755613.1	485.7	0.00	3.95	1.86	YES	HROFDY
L0007446	0	0.42070E-06	471624.0	3755613.0	485.1	0.00	3.95	1.86	YES	HROFDY
L0007447	0	0.42070E-06	471615.5	3755612.9	484.5	0.00	3.95	1.86	YES	HROFDY
L0007448	0	0.42070E-06	471607.0	3755612.9	483.9	0.00	3.95	1.86	YES	HROFDY
L0007449	0	0.42070E-06	471598.5	3755612.8	483.5	0.00	3.95	1.86	YES	HROFDY
L0007450	0	0.42070E-06	471590.0	3755612.7	483.1	0.00	3.95	1.86	YES	HROFDY
L0007451	0	0.42070E-06	471581.5	3755612.7	482.6	0.00	3.95	1.86	YES	HROFDY

L0007452	0	0.42070E-06	471573.0	3755612.6	482.7	0.00	3.95	1.86	YES	HROFDY
L0007453	0	0.42070E-06	471564.5	3755612.5	483.0	0.00	3.95	1.86	YES	HROFDY
L0007454	0	0.42070E-06	471556.0	3755612.5	483.3	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
L0007455	0	0.42070E-06	471547.5	3755612.4	483.6	0.00	3.95	1.86	YES	HROFDY
L0007456	0	0.42070E-06	471539.0	3755612.3	484.0	0.00	3.95	1.86	YES	HROFDY
L0007457	0	0.42070E-06	471530.5	3755612.3	484.4	0.00	3.95	1.86	YES	HROFDY
L0007458	0	0.42070E-06	471522.0	3755612.2	484.9	0.00	3.95	1.86	YES	HROFDY
L0007459	0	0.42070E-06	471513.5	3755612.1	485.6	0.00	3.95	1.86	YES	HROFDY
L0007460	0	0.42070E-06	471505.0	3755612.1	486.5	0.00	3.95	1.86	YES	HROFDY
L0007461	0	0.42070E-06	471496.5	3755612.0	487.3	0.00	3.95	1.86	YES	HROFDY
L0007462	0	0.42070E-06	471488.0	3755611.9	488.1	0.00	3.95	1.86	YES	HROFDY
L0007463	0	0.42070E-06	471479.5	3755611.9	488.3	0.00	3.95	1.86	YES	HROFDY
L0007464	0	0.42070E-06	471471.0	3755611.8	488.6	0.00	3.95	1.86	YES	HROFDY
L0007465	0	0.42070E-06	471462.5	3755611.7	488.9	0.00	3.95	1.86	YES	HROFDY
L0007466	0	0.42070E-06	471454.0	3755611.7	489.2	0.00	3.95	1.86	YES	HROFDY
L0007467	0	0.42070E-06	471445.5	3755611.6	489.5	0.00	3.95	1.86	YES	HROFDY
L0007468	0	0.42070E-06	471437.0	3755611.5	489.8	0.00	3.95	1.86	YES	HROFDY
L0007469	0	0.42070E-06	471428.5	3755611.5	490.0	0.00	3.95	1.86	YES	HROFDY
L0009058	0	0.17520E-07	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	HROFDY
L0009059	0	0.17520E-07	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	HROFDY
L0009060	0	0.17520E-07	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	HROFDY
L0009061	0	0.17520E-07	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES	HROFDY
L0009062	0	0.17520E-07	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES	HROFDY
L0009063	0	0.17520E-07	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES	HROFDY
L0009064	0	0.17520E-07	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES	HROFDY
L0009065	0	0.17520E-07	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES	HROFDY
L0009066	0	0.17520E-07	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES	HROFDY
L0009067	0	0.17520E-07	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES	HROFDY
L0009068	0	0.17520E-07	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES	HROFDY
L0009069	0	0.17520E-07	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES	HROFDY
L0009070	0	0.17520E-07	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES	HROFDY
L0009071	0	0.17520E-07	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES	HROFDY
L0009072	0	0.17520E-07	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES	HROFDY
L0009073	0	0.17520E-07	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES	HROFDY
L0009074	0	0.17520E-07	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES	HROFDY
L0009075	0	0.17520E-07	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES	HROFDY
L0009076	0	0.17520E-07	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES	HROFDY
L0009077	0	0.17520E-07	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES	HROFDY
L0009078	0	0.17520E-07	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES	HROFDY
L0009079	0	0.17520E-07	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES	HROFDY
L0009080	0	0.17520E-07	471774.6	3755429.3	480.1	0.00	3.95	1.86	YES	HROFDY
L0009081	0	0.17520E-07	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES	HROFDY
L0009082	0	0.17520E-07	471774.6	3755412.3	479.7	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
L0009083	0	0.17520E-07	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	HROFDY
L0009084	0	0.17520E-07	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	HROFDY
L0009085	0	0.17520E-07	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	HROFDY
L0009086	0	0.17520E-07	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES	HROFDY
L0009087	0	0.17520E-07	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES	HROFDY
L0009088	0	0.17520E-07	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0009089	0	0.17520E-07	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES	HROFDY
L0009090	0	0.17520E-07	471780.6	3755344.7	478.4	0.00	3.95	1.86	YES	HROFDY
L0009091	0	0.17520E-07	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	HROFDY
L0009092	0	0.17520E-07	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	HROFDY
L0009093	0	0.17520E-07	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0009094	0	0.17520E-07	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	HROFDY
L0009095	0	0.17520E-07	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	HROFDY
L0009096	0	0.17520E-07	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	HROFDY
L0009097	0	0.17520E-07	471784.0	3755285.5	475.8	0.00	3.95	1.86	YES	HROFDY
L0009098	0	0.17520E-07	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0009099	0	0.17520E-07	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	HROFDY
L0009100	0	0.17520E-07	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	HROFDY
L0009101	0	0.17520E-07	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	HROFDY
L0009102	0	0.17520E-07	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	HROFDY
L0009103	0	0.17520E-07	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	HROFDY
L0009104	0	0.17520E-07	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	HROFDY
L0009105	0	0.17520E-07	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	HROFDY
L0009106	0	0.17520E-07	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0009107	0	0.17520E-07	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	HROFDY
L0009108	0	0.17520E-07	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	HROFDY
L0009109	0	0.17520E-07	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES	HROFDY
L0009110	0	0.17520E-07	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0009111	0	0.17520E-07	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0009112	0	0.17520E-07	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	HROFDY
L0009113	0	0.17520E-07	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES	HROFDY
L0009114	0	0.17520E-07	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES	HROFDY
L0009115	0	0.17520E-07	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES	HROFDY
L0009116	0	0.17520E-07	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES	HROFDY
L0009117	0	0.17520E-07	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0009118	0	0.17520E-07	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES	HROFDY
L0009119	0	0.17520E-07	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES	HROFDY
L0009120	0	0.17520E-07	471784.3	3755090.0	481.4	0.00	3.95	1.86	YES	HROFDY
L0009121	0	0.17520E-07	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	HROFDY
L0009122	0	0.17520E-07	471784.3	3755073.0	480.7	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

L0009123	0	0.17520E-07	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	HROFDY
L0009124	0	0.17520E-07	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	HROFDY
L0009125	0	0.17520E-07	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	HROFDY
L0009126	0	0.17520E-07	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	HROFDY
L0009127	0	0.17520E-07	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	HROFDY
L0009128	0	0.17520E-07	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	HROFDY
L0009129	0	0.17520E-07	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	HROFDY
L0009130	0	0.17520E-07	471784.4	3755005.0	472.6	0.00	3.95	1.86	YES	HROFDY
L0009131	0	0.17520E-07	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	HROFDY
L0009132	0	0.17520E-07	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	HROFDY
L0009133	0	0.17520E-07	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	HROFDY
L0009134	0	0.17520E-07	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	HROFDY
L0009135	0	0.17520E-07	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	HROFDY
L0009136	0	0.17520E-07	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	HROFDY
L0009137	0	0.17520E-07	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	HROFDY
L0009138	0	0.17520E-07	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0009139	0	0.17520E-07	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	HROFDY
L0009140	0	0.17520E-07	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	HROFDY
L0009141	0	0.17520E-07	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	HROFDY
L0009142	0	0.17520E-07	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	HROFDY
L0009143	0	0.17520E-07	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0009144	0	0.17520E-07	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	HROFDY
L0009145	0	0.17520E-07	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	HROFDY
L0009146	0	0.17520E-07	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	HROFDY
L0009147	0	0.17520E-07	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	HROFDY
L0009148	0	0.17520E-07	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	HROFDY
L0009149	0	0.17520E-07	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	HROFDY
L0009150	0	0.17520E-07	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	HROFDY
L0009151	0	0.17520E-07	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	HROFDY
L0009152	0	0.17520E-07	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	HROFDY
L0009153	0	0.17520E-07	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	HROFDY
L0009154	0	0.17520E-07	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	HROFDY
L0009155	0	0.17520E-07	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	HROFDY
L0009156	0	0.17520E-07	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	HROFDY
L0009157	0	0.17520E-07	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	HROFDY
L0009158	0	0.17520E-07	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	HROFDY
L0009159	0	0.17520E-07	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	HROFDY
L0009160	0	0.17520E-07	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES	HROFDY
L0009161	0	0.17520E-07	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	HROFDY
L0009162	0	0.17520E-07	472037.0	3754985.2	470.8	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
L0009163	0	0.17520E-07	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	HROFDY
L0009164	0	0.17520E-07	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	HROFDY
L0009165	0	0.17520E-07	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	HROFDY
L0009166	0	0.17520E-07	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	HROFDY
L0009167	0	0.17520E-07	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	HROFDY
L0009168	0	0.17520E-07	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	HROFDY
L0009169	0	0.17520E-07	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	HROFDY
L0009170	0	0.17520E-07	472105.0	3754985.1	466.3	0.00	3.95	1.86	YES	HROFDY
L0009171	0	0.17520E-07	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	HROFDY
L0009172	0	0.17520E-07	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY

Residential

L0009173	0	0.17520E-07	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0009174	0	0.17520E-07	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0009175	0	0.17520E-07	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0009176	0	0.17520E-07	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	HROFDY
L0009177	0	0.17520E-07	472164.5	3754984.9	465.8	0.00	3.95	1.86	YES	HROFDY
L0009178	0	0.17520E-07	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	HROFDY
L0009179	0	0.17520E-07	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	HROFDY
L0009180	0	0.17520E-07	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES	HROFDY
L0009181	0	0.17520E-07	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES	HROFDY
L0009182	0	0.17520E-07	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0009183	0	0.17520E-07	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES	HROFDY
L0009184	0	0.17520E-07	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0009185	0	0.17520E-07	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0009186	0	0.17520E-07	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES	HROFDY
L0009187	0	0.17520E-07	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0009188	0	0.17520E-07	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES	HROFDY
L0009189	0	0.17520E-07	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES	HROFDY
L0009190	0	0.17520E-07	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0009191	0	0.17520E-07	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES	HROFDY
L0009192	0	0.17520E-07	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES	HROFDY
L0009193	0	0.17520E-07	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0009194	0	0.17520E-07	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0009195	0	0.17520E-07	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0009196	0	0.17520E-07	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0009197	0	0.17520E-07	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0009198	0	0.17520E-07	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0009199	0	0.17520E-07	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0009200	0	0.17520E-07	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009201	0	0.17520E-07	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009202	0	0.17520E-07	472376.7	3754994.2	466.0	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
L0009203	0	0.17520E-07	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0009204	0	0.17520E-07	472393.6	3754995.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0009205	0	0.17520E-07	472402.1	3754996.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0009206	0	0.17520E-07	472409.9	3754998.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009207	0	0.17520E-07	472409.8	3755006.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009208	0	0.17520E-07	472409.8	3755015.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009209	0	0.17520E-07	472409.7	3755023.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009210	0	0.17520E-07	472409.6	3755032.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009211	0	0.17520E-07	472409.6	3755040.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009212	0	0.17520E-07	472409.5	3755049.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009213	0	0.17520E-07	472409.5	3755057.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009214	0	0.17520E-07	472409.4	3755066.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009215	0	0.17520E-07	472409.3	3755074.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009216	0	0.17520E-07	472409.3	3755083.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009217	0	0.17520E-07	472409.2	3755091.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009218	0	0.17520E-07	472409.1	3755100.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009219	0	0.17520E-07	472409.1	3755108.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009220	0	0.17520E-07	472409.0	3755117.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0009221	0	0.17520E-07	472409.0	3755125.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009222	0	0.17520E-07	472408.9	3755134.1	466.0	0.00	3.95	1.86	YES	HROFDY

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 L0009223         0   0.17520E-07  472408.8 3755142.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009224         0   0.17520E-07  472408.8 3755151.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009225         0   0.17520E-07  472408.7 3755159.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009226         0   0.17520E-07  472408.6 3755168.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009227         0   0.17520E-07  472408.6 3755176.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009228         0   0.17520E-07  472408.5 3755185.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009229         0   0.17520E-07  472408.4 3755193.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009230         0   0.17520E-07  472408.4 3755202.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009231         0   0.17520E-07  472408.3 3755210.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009232         0   0.17520E-07  472408.3 3755219.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009233         0   0.17520E-07  472408.2 3755227.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009234         0   0.17520E-07  472408.1 3755236.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009235         0   0.17520E-07  472408.1 3755244.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009236         0   0.17520E-07  472408.0 3755253.1   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009237         0   0.17520E-07  472407.9 3755261.6   466.0     0.00     3.95     1.86     YES   HROFDY
 L0009238         0   0.17520E-07  472407.9 3755270.1   466.1     0.00     3.95     1.86     YES   HROFDY
 L0009239         0   0.17520E-07  472407.8 3755278.6   466.3     0.00     3.95     1.86     YES   HROFDY
 L0009240         0   0.17520E-07  472407.7 3755287.1   466.5     0.00     3.95     1.86     YES   HROFDY
 L0009241         0   0.17520E-07  472407.7 3755295.6   466.8     0.00     3.95     1.86     YES   HROFDY
 L0009242         0   0.17520E-07  472407.6 3755304.1   467.1     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                  ***
   13:23:22

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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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - -

 L0009243         0   0.17520E-07  472407.6 3755312.6   467.3     0.00     3.95     1.86     YES   HROFDY
 L0009244         0   0.17520E-07  472407.5 3755321.1   467.6     0.00     3.95     1.86     YES   HROFDY
 L0009245         0   0.17520E-07  472407.4 3755329.6   467.9     0.00     3.95     1.86     YES   HROFDY
 L0009246         0   0.17520E-07  472407.4 3755338.1   468.2     0.00     3.95     1.86     YES   HROFDY
 L0009247         0   0.17520E-07  472407.3 3755346.6   468.5     0.00     3.95     1.86     YES   HROFDY
 L0009248         0   0.17520E-07  472407.2 3755355.1   468.8     0.00     3.95     1.86     YES   HROFDY
 L0009249         0   0.17520E-07  472407.2 3755363.6   469.1     0.00     3.95     1.86     YES   HROFDY
 L0009250         0   0.17520E-07  472407.1 3755372.1   469.4     0.00     3.95     1.86     YES   HROFDY
 L0009251         0   0.17520E-07  472407.0 3755380.6   469.6     0.00     3.95     1.86     YES   HROFDY
 L0009252         0   0.17520E-07  472407.0 3755389.1   469.8     0.00     3.95     1.86     YES   HROFDY
 L0009253         0   0.17520E-07  472406.9 3755397.6   469.9     0.00     3.95     1.86     YES   HROFDY
 L0009254         0   0.17520E-07  472406.9 3755406.1   469.9     0.00     3.95     1.86     YES   HROFDY
 L0009255         0   0.17520E-07  472406.8 3755414.6   469.9     0.00     3.95     1.86     YES   HROFDY
 L0009256         0   0.17520E-07  472406.7 3755423.1   470.1     0.00     3.95     1.86     YES   HROFDY
 L0009257         0   0.17520E-07  472406.7 3755431.6   470.4     0.00     3.95     1.86     YES   HROFDY
 L0009258         0   0.17520E-07  472406.6 3755440.1   470.7     0.00     3.95     1.86     YES   HROFDY
 L0009259         0   0.17520E-07  472406.5 3755448.6   470.9     0.00     3.95     1.86     YES   HROFDY
 L0009260         0   0.17520E-07  472406.5 3755457.1   471.2     0.00     3.95     1.86     YES   HROFDY
 L0009261         0   0.17520E-07  472406.4 3755465.6   471.5     0.00     3.95     1.86     YES   HROFDY
 L0009262         0   0.17520E-07  472406.4 3755474.1   471.8     0.00     3.95     1.86     YES   HROFDY
 L0009263         0   0.17520E-07  472406.3 3755482.6   472.0     0.00     3.95     1.86     YES   HROFDY
 L0009264         0   0.17520E-07  472406.2 3755491.1   472.2     0.00     3.95     1.86     YES   HROFDY
 L0009265         0   0.17520E-07  472406.2 3755499.6   472.3     0.00     3.95     1.86     YES   HROFDY
 L0009266         0   0.17520E-07  472406.1 3755508.1   472.4     0.00     3.95     1.86     YES   HROFDY
 L0009267         0   0.17520E-07  472406.0 3755516.6   472.1     0.00     3.95     1.86     YES   HROFDY
 L0009268         0   0.17520E-07  472406.0 3755525.1   471.8     0.00     3.95     1.86     YES   HROFDY
 L0009269         0   0.17520E-07  472405.9 3755533.6   471.6     0.00     3.95     1.86     YES   HROFDY
 L0009270         0   0.17520E-07  472405.8 3755542.1   471.3     0.00     3.95     1.86     YES   HROFDY
 L0009271         0   0.17520E-07  472405.8 3755550.6   471.0     0.00     3.95     1.86     YES   HROFDY
 L0009272         0   0.17520E-07  472405.7 3755559.1   470.7     0.00     3.95     1.86     YES   HROFDY
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L0009273	0	0.17520E-07	472405.7	3755567.6	470.4	0.00	3.95	1.86	YES	HROFDY
L0009274	0	0.17520E-07	472405.6	3755576.1	470.2	0.00	3.95	1.86	YES	HROFDY
L0009275	0	0.17520E-07	472405.5	3755584.6	469.9	0.00	3.95	1.86	YES	HROFDY
L0009276	0	0.17520E-07	472405.5	3755593.1	469.6	0.00	3.95	1.86	YES	HROFDY
L0009277	0	0.17520E-07	472405.4	3755601.6	469.3	0.00	3.95	1.86	YES	HROFDY
L0009278	0	0.17520E-07	472405.3	3755610.1	469.0	0.00	3.95	1.86	YES	HROFDY
L0009279	0	0.17520E-07	472405.3	3755618.6	468.7	0.00	3.95	1.86	YES	HROFDY
L0009280	0	0.17520E-07	472405.2	3755627.1	468.4	0.00	3.95	1.86	YES	HROFDY
L0009281	0	0.17520E-07	472405.1	3755635.6	467.9	0.00	3.95	1.86	YES	HROFDY
L0009282	0	0.17520E-07	472405.1	3755644.1	467.3	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
L0009283	0	0.17520E-07	472405.0	3755652.6	466.8	0.00	3.95	1.86	YES	HROFDY
L0009284	0	0.17520E-07	472405.0	3755661.1	466.4	0.00	3.95	1.86	YES	HROFDY
L0009285	0	0.17520E-07	472404.9	3755669.6	466.3	0.00	3.95	1.86	YES	HROFDY
L0009286	0	0.17520E-07	472404.8	3755678.1	466.1	0.00	3.95	1.86	YES	HROFDY
L0009287	0	0.17520E-07	472404.8	3755686.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0009288	0	0.17520E-07	472404.7	3755695.1	465.9	0.00	3.95	1.86	YES	HROFDY
L0009289	0	0.17520E-07	472403.5	3755703.4	465.7	0.00	3.95	1.86	YES	HROFDY
L0009290	0	0.17520E-07	472401.2	3755711.6	465.7	0.00	3.95	1.86	YES	HROFDY
L0009291	0	0.17520E-07	472399.0	3755719.8	465.5	0.00	3.95	1.86	YES	HROFDY
L0009292	0	0.17520E-07	472396.7	3755728.0	465.1	0.00	3.95	1.86	YES	HROFDY
L0009293	0	0.17520E-07	472394.5	3755736.2	464.6	0.00	3.95	1.86	YES	HROFDY
L0009294	0	0.17520E-07	472392.2	3755744.4	464.1	0.00	3.95	1.86	YES	HROFDY
L0009295	0	0.17520E-07	472390.0	3755752.6	464.0	0.00	3.95	1.86	YES	HROFDY
L0009296	0	0.17520E-07	472387.8	3755760.8	464.0	0.00	3.95	1.86	YES	HROFDY
L0009297	0	0.17520E-07	472385.5	3755769.0	464.0	0.00	3.95	1.86	YES	HROFDY
L0009298	0	0.17520E-07	472383.3	3755777.2	464.0	0.00	3.95	1.86	YES	HROFDY
L0009299	0	0.17520E-07	472381.0	3755785.4	464.0	0.00	3.95	1.86	YES	HROFDY
L0009300	0	0.17520E-07	472378.8	3755793.6	464.0	0.00	3.95	1.86	YES	HROFDY
L0009301	0	0.17520E-07	472376.5	3755801.8	464.0	0.00	3.95	1.86	YES	HROFDY
L0009302	0	0.17520E-07	472374.3	3755810.0	463.9	0.00	3.95	1.86	YES	HROFDY
L0009303	0	0.17520E-07	472372.0	3755818.2	463.8	0.00	3.95	1.86	YES	HROFDY
L0009304	0	0.17520E-07	472369.8	3755826.4	463.8	0.00	3.95	1.86	YES	HROFDY
L0009305	0	0.17520E-07	472367.6	3755834.6	463.8	0.00	3.95	1.86	YES	HROFDY
L0009306	0	0.17520E-07	472365.3	3755842.8	463.8	0.00	3.95	1.86	YES	HROFDY
L0009307	0	0.17520E-07	472363.1	3755851.0	463.9	0.00	3.95	1.86	YES	HROFDY
L0009308	0	0.17520E-07	472360.8	3755859.2	464.0	0.00	3.95	1.86	YES	HROFDY
L0009309	0	0.17520E-07	472358.6	3755867.4	464.0	0.00	3.95	1.86	YES	HROFDY
L0009310	0	0.17520E-07	472356.3	3755875.6	464.0	0.00	3.95	1.86	YES	HROFDY
L0009311	0	0.17520E-07	472354.1	3755883.8	463.9	0.00	3.95	1.86	YES	HROFDY
L0009312	0	0.17520E-07	472351.8	3755892.0	463.8	0.00	3.95	1.86	YES	HROFDY
L0009313	0	0.17520E-07	472349.6	3755900.2	463.6	0.00	3.95	1.86	YES	HROFDY
L0009314	0	0.17520E-07	472347.4	3755908.4	463.4	0.00	3.95	1.86	YES	HROFDY
L0009315	0	0.17520E-07	472345.1	3755916.6	463.2	0.00	3.95	1.86	YES	HROFDY
L0009316	0	0.17520E-07	472342.9	3755924.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0009317	0	0.17520E-07	472340.6	3755933.0	463.1	0.00	3.95	1.86	YES	HROFDY
L0009318	0	0.17520E-07	472338.4	3755941.2	463.3	0.00	3.95	1.86	YES	HROFDY
L0009319	0	0.17520E-07	472336.1	3755949.4	463.6	0.00	3.95	1.86	YES	HROFDY
L0009320	0	0.17520E-07	472333.9	3755957.6	463.9	0.00	3.95	1.86	YES	HROFDY
L0009321	0	0.17520E-07	472331.7	3755965.8	464.6	0.00	3.95	1.86	YES	HROFDY
L0009322	0	0.17520E-07	472329.4	3755974.0	465.2	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
L0009323	0	0.17520E-07	472327.2	3755982.2	465.7	0.00	3.95	1.86	YES	HROFDY
L0009324	0	0.17520E-07	472324.9	3755990.4	465.9	0.00	3.95	1.86	YES	HROFDY
L0009325	0	0.17520E-07	472322.4	3755998.5	465.7	0.00	3.95	1.86	YES	HROFDY
L0009326	0	0.17520E-07	472319.9	3756006.6	465.6	0.00	3.95	1.86	YES	HROFDY
L0009327	0	0.17520E-07	472317.4	3756014.7	465.4	0.00	3.95	1.86	YES	HROFDY
L0009328	0	0.17520E-07	472314.8	3756022.8	465.5	0.00	3.95	1.86	YES	HROFDY
L0009329	0	0.17520E-07	472312.3	3756030.9	465.6	0.00	3.95	1.86	YES	HROFDY
L0009330	0	0.17520E-07	472309.7	3756039.1	465.7	0.00	3.95	1.86	YES	HROFDY
L0009331	0	0.17520E-07	472307.2	3756047.2	465.7	0.00	3.95	1.86	YES	HROFDY
L0009332	0	0.17520E-07	472304.6	3756055.3	465.5	0.00	3.95	1.86	YES	HROFDY
L0009333	0	0.17520E-07	472302.1	3756063.4	465.4	0.00	3.95	1.86	YES	HROFDY
L0009334	0	0.17520E-07	472299.6	3756071.5	465.2	0.00	3.95	1.86	YES	HROFDY
L0009335	0	0.17520E-07	472297.0	3756079.6	464.8	0.00	3.95	1.86	YES	HROFDY
L0009336	0	0.17520E-07	472294.5	3756087.7	464.5	0.00	3.95	1.86	YES	HROFDY
L0009337	0	0.17520E-07	472291.7	3756095.7	464.3	0.00	3.95	1.86	YES	HROFDY
L0009338	0	0.17520E-07	472286.1	3756102.1	464.1	0.00	3.95	1.86	YES	HROFDY
L0009339	0	0.17520E-07	472280.5	3756108.5	463.9	0.00	3.95	1.86	YES	HROFDY
L0009340	0	0.17520E-07	472275.0	3756114.9	463.7	0.00	3.95	1.86	YES	HROFDY
L0009341	0	0.17520E-07	472269.4	3756121.3	463.5	0.00	3.95	1.86	YES	HROFDY
L0009342	0	0.17520E-07	472263.8	3756127.8	463.3	0.00	3.95	1.86	YES	HROFDY
L0009343	0	0.17520E-07	472258.2	3756134.2	463.1	0.00	3.95	1.86	YES	HROFDY
L0009344	0	0.17520E-07	472252.6	3756140.6	463.0	0.00	3.95	1.86	YES	HROFDY
L0009345	0	0.17520E-07	472247.0	3756147.0	463.0	0.00	3.95	1.86	YES	HROFDY
L0009346	0	0.17520E-07	472241.5	3756153.4	463.0	0.00	3.95	1.86	YES	HROFDY
L0009347	0	0.17520E-07	472235.9	3756159.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0009348	0	0.17520E-07	472230.3	3756166.2	463.0	0.00	3.95	1.86	YES	HROFDY
L0009349	0	0.17520E-07	472224.7	3756172.6	462.8	0.00	3.95	1.86	YES	HROFDY
L0009350	0	0.17520E-07	472219.1	3756179.0	462.6	0.00	3.95	1.86	YES	HROFDY
L0009351	0	0.17520E-07	472213.5	3756185.4	462.4	0.00	3.95	1.86	YES	HROFDY
L0009352	0	0.17520E-07	472208.0	3756191.8	462.2	0.00	3.95	1.86	YES	HROFDY
L0009353	0	0.17520E-07	472202.4	3756198.2	462.2	0.00	3.95	1.86	YES	HROFDY
L0009354	0	0.17520E-07	472196.8	3756204.7	462.4	0.00	3.95	1.86	YES	HROFDY
L0009355	0	0.17520E-07	472191.2	3756211.1	462.6	0.00	3.95	1.86	YES	HROFDY
L0009356	0	0.17520E-07	472185.6	3756217.5	462.8	0.00	3.95	1.86	YES	HROFDY
L0009357	0	0.17520E-07	472180.0	3756223.9	463.0	0.00	3.95	1.86	YES	HROFDY
L0009358	0	0.17520E-07	472174.4	3756230.3	463.2	0.00	3.95	1.86	YES	HROFDY
L0009359	0	0.17520E-07	472168.9	3756236.7	463.4	0.00	3.95	1.86	YES	HROFDY
L0009360	0	0.17520E-07	472163.3	3756243.1	463.5	0.00	3.95	1.86	YES	HROFDY
L0009361	0	0.17520E-07	472157.7	3756249.5	463.7	0.00	3.95	1.86	YES	HROFDY
L0009362	0	0.17520E-07	472152.1	3756255.9	463.9	0.00	3.95	1.86	YES	HROFDY

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
L0009363	0	0.17520E-07	472146.5	3756262.3	464.1	0.00	3.95	1.86	YES	HROFDY
L0009364	0	0.17520E-07	472140.9	3756268.7	464.3	0.00	3.95	1.86	YES	HROFDY
L0009365	0	0.17520E-07	472135.4	3756275.1	464.5	0.00	3.95	1.86	YES	HROFDY
L0009366	0	0.17520E-07	472129.8	3756281.6	464.6	0.00	3.95	1.86	YES	HROFDY
L0009367	0	0.17520E-07	472124.2	3756288.0	464.7	0.00	3.95	1.86	YES	HROFDY
L0009368	0	0.17520E-07	472118.6	3756294.4	464.7	0.00	3.95	1.86	YES	HROFDY
L0009369	0	0.17520E-07	472113.0	3756300.8	464.1	0.00	3.95	1.86	YES	HROFDY
L0009370	0	0.17520E-07	472107.4	3756307.2	463.5	0.00	3.95	1.86	YES	HROFDY
L0009371	0	0.17520E-07	472101.9	3756313.6	462.9	0.00	3.95	1.86	YES	HROFDY
L0009372	0	0.17520E-07	472096.3	3756320.0	462.4	0.00	3.95	1.86	YES	HROFDY
L0009373	0	0.17520E-07	472090.7	3756326.4	462.1	0.00	3.95	1.86	YES	HROFDY
L0009374	0	0.17520E-07	472085.1	3756332.8	462.2	0.00	3.95	1.86	YES	HROFDY
L0009375	0	0.17520E-07	472079.5	3756339.2	462.3	0.00	3.95	1.86	YES	HROFDY
L0009376	0	0.17520E-07	472073.9	3756345.6	462.5	0.00	3.95	1.86	YES	HROFDY
L0009377	0	0.17520E-07	472068.4	3756352.0	462.5	0.00	3.95	1.86	YES	HROFDY
L0009378	0	0.17520E-07	472062.8	3756358.5	462.5	0.00	3.95	1.86	YES	HROFDY
L0009379	0	0.17520E-07	472067.7	3756364.7	462.1	0.00	3.95	1.86	YES	HROFDY
L0009380	0	0.17520E-07	472073.5	3756371.0	461.7	0.00	3.95	1.86	YES	HROFDY
L0009381	0	0.17520E-07	472079.2	3756377.2	461.3	0.00	3.95	1.86	YES	HROFDY
L0009382	0	0.17520E-07	472085.0	3756383.5	460.7	0.00	3.95	1.86	YES	HROFDY
L0009383	0	0.17520E-07	472090.7	3756389.7	460.1	0.00	3.95	1.86	YES	HROFDY
L0009384	0	0.17520E-07	472096.5	3756396.0	459.6	0.00	3.95	1.86	YES	HROFDY
L0009385	0	0.17520E-07	472102.2	3756402.3	459.2	0.00	3.95	1.86	YES	HROFDY
L0009386	0	0.17520E-07	472108.0	3756408.5	459.0	0.00	3.95	1.86	YES	HROFDY
L0009387	0	0.17520E-07	472113.7	3756414.8	458.8	0.00	3.95	1.86	YES	HROFDY
L0009388	0	0.17520E-07	472119.5	3756421.0	458.5	0.00	3.95	1.86	YES	HROFDY
L0009389	0	0.17520E-07	472125.2	3756427.3	458.1	0.00	3.95	1.86	YES	HROFDY
L0009390	0	0.17520E-07	472131.0	3756433.5	457.7	0.00	3.95	1.86	YES	HROFDY
L0009391	0	0.17520E-07	472136.8	3756439.8	457.2	0.00	3.95	1.86	YES	HROFDY
L0009392	0	0.17520E-07	472142.5	3756446.0	456.5	0.00	3.95	1.86	YES	HROFDY
L0009393	0	0.17520E-07	472148.3	3756452.3	456.0	0.00	3.95	1.86	YES	HROFDY
L0009394	0	0.17520E-07	472154.0	3756458.6	455.5	0.00	3.95	1.86	YES	HROFDY
L0009395	0	0.17520E-07	472159.8	3756464.8	455.1	0.00	3.95	1.86	YES	HROFDY
L0009396	0	0.17520E-07	472165.5	3756471.1	454.7	0.00	3.95	1.86	YES	HROFDY
L0009397	0	0.17520E-07	472171.3	3756477.3	454.4	0.00	3.95	1.86	YES	HROFDY
L0009398	0	0.17520E-07	472177.0	3756483.6	454.3	0.00	3.95	1.86	YES	HROFDY
L0009399	0	0.17520E-07	472182.8	3756489.8	454.2	0.00	3.95	1.86	YES	HROFDY
L0009400	0	0.17520E-07	472188.5	3756496.1	454.0	0.00	3.95	1.86	YES	HROFDY
L0009401	0	0.17520E-07	472194.3	3756502.3	453.6	0.00	3.95	1.86	YES	HROFDY
L0009402	0	0.17520E-07	472200.1	3756508.6	453.2	0.00	3.95	1.86	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.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
L0007815	0	0.10510E-06	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	HROFDY
L0007816	0	0.10510E-06	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	HROFDY
L0007817	0	0.10510E-06	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	HROFDY

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 L0007818         0   0.10510E-06  471784.8 3755589.6   484.8     0.00     3.95     1.86     YES   HROFDY
 L0007819         0   0.10510E-06  471784.8 3755581.1   484.0     0.00     3.95     1.86     YES   HROFDY
 L0007820         0   0.10510E-06  471784.8 3755572.6   483.2     0.00     3.95     1.86     YES   HROFDY
 L0007821         0   0.10510E-06  471784.8 3755564.1   482.6     0.00     3.95     1.86     YES   HROFDY
 L0007822         0   0.10510E-06  471784.8 3755555.6   482.4     0.00     3.95     1.86     YES   HROFDY
 L0007823         0   0.10510E-06  471784.8 3755547.1   482.2     0.00     3.95     1.86     YES   HROFDY
 L0007824         0   0.10510E-06  471784.8 3755538.6   482.0     0.00     3.95     1.86     YES   HROFDY
 L0007825         0   0.10510E-06  471784.8 3755530.1   482.0     0.00     3.95     1.86     YES   HROFDY
 L0007826         0   0.10510E-06  471784.8 3755521.6   481.9     0.00     3.95     1.86     YES   HROFDY
 L0007827         0   0.10510E-06  471782.9 3755513.3   481.8     0.00     3.95     1.86     YES   HROFDY
 L0007828         0   0.10510E-06  471780.8 3755505.1   481.7     0.00     3.95     1.86     YES   HROFDY
 L0007829         0   0.10510E-06  471778.8 3755496.8   481.6     0.00     3.95     1.86     YES   HROFDY
 L0007830         0   0.10510E-06  471776.7 3755488.6   481.6     0.00     3.95     1.86     YES   HROFDY
 L0007831         0   0.10510E-06  471774.7 3755480.3   481.5     0.00     3.95     1.86     YES   HROFDY
 L0007832         0   0.10510E-06  471774.6 3755471.8   481.4     0.00     3.95     1.86     YES   HROFDY
 L0007833         0   0.10510E-06  471774.6 3755463.3   481.3     0.00     3.95     1.86     YES   HROFDY
 L0007834         0   0.10510E-06  471774.6 3755454.8   481.1     0.00     3.95     1.86     YES   HROFDY
 L0007835         0   0.10510E-06  471774.6 3755446.3   481.0     0.00     3.95     1.86     YES   HROFDY
 L0007836         0   0.10510E-06  471774.6 3755437.8   480.6     0.00     3.95     1.86     YES   HROFDY
 L0007837         0   0.10510E-06  471774.6 3755429.3   480.1     0.00     3.95     1.86     YES   HROFDY
 L0007838         0   0.10510E-06  471774.6 3755420.8   479.7     0.00     3.95     1.86     YES   HROFDY
 L0007839         0   0.10510E-06  471774.6 3755412.3   479.7     0.00     3.95     1.86     YES   HROFDY
 L0007840         0   0.10510E-06  471774.6 3755403.8   480.1     0.00     3.95     1.86     YES   HROFDY
 L0007841         0   0.10510E-06  471774.6 3755395.3   480.6     0.00     3.95     1.86     YES   HROFDY
 L0007842         0   0.10510E-06  471775.4 3755386.9   481.0     0.00     3.95     1.86     YES   HROFDY
 L0007843         0   0.10510E-06  471776.1 3755378.4   480.6     0.00     3.95     1.86     YES   HROFDY
 L0007844         0   0.10510E-06  471776.9 3755369.9   480.1     0.00     3.95     1.86     YES   HROFDY
 L0007845         0   0.10510E-06  471777.7 3755361.5   479.7     0.00     3.95     1.86     YES   HROFDY
 L0007846         0   0.10510E-06  471779.1 3755353.1   479.1     0.00     3.95     1.86     YES   HROFDY
 L0007847         0   0.10510E-06  471780.6 3755344.7   478.4     0.00     3.95     1.86     YES   HROFDY
 L0007848         0   0.10510E-06  471782.1 3755336.4   477.7     0.00     3.95     1.86     YES   HROFDY
 L0007849         0   0.10510E-06  471783.6 3755328.0   477.1     0.00     3.95     1.86     YES   HROFDY
 L0007850         0   0.10510E-06  471784.0 3755319.5   476.6     0.00     3.95     1.86     YES   HROFDY
 L0007851         0   0.10510E-06  471784.0 3755311.0   476.2     0.00     3.95     1.86     YES   HROFDY
 L0007852         0   0.10510E-06  471784.0 3755302.5   475.7     0.00     3.95     1.86     YES   HROFDY
 L0007853         0   0.10510E-06  471784.0 3755294.0   475.5     0.00     3.95     1.86     YES   HROFDY
 L0007854         0   0.10510E-06  471784.0 3755285.5   475.8     0.00     3.95     1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** 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      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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 L0007855         0   0.10510E-06  471784.0 3755277.0   476.1     0.00     3.95     1.86     YES   HROFDY
 L0007856         0   0.10510E-06  471784.0 3755268.5   476.5     0.00     3.95     1.86     YES   HROFDY
 L0007857         0   0.10510E-06  471784.1 3755260.0   476.7     0.00     3.95     1.86     YES   HROFDY
 L0007858         0   0.10510E-06  471784.1 3755251.5   476.8     0.00     3.95     1.86     YES   HROFDY
 L0007859         0   0.10510E-06  471784.1 3755243.0   476.9     0.00     3.95     1.86     YES   HROFDY
 L0007860         0   0.10510E-06  471784.1 3755234.5   476.9     0.00     3.95     1.86     YES   HROFDY
 L0007861         0   0.10510E-06  471784.1 3755226.0   476.7     0.00     3.95     1.86     YES   HROFDY
 L0007862         0   0.10510E-06  471784.1 3755217.5   476.4     0.00     3.95     1.86     YES   HROFDY
 L0007863         0   0.10510E-06  471784.1 3755209.0   476.1     0.00     3.95     1.86     YES   HROFDY
 L0007864         0   0.10510E-06  471784.1 3755200.5   476.0     0.00     3.95     1.86     YES   HROFDY
 L0007865         0   0.10510E-06  471784.1 3755192.0   476.0     0.00     3.95     1.86     YES   HROFDY
 L0007866         0   0.10510E-06  471784.1 3755183.5   476.0     0.00     3.95     1.86     YES   HROFDY
 L0007867         0   0.10510E-06  471784.2 3755175.0   476.1     0.00     3.95     1.86     YES   HROFDY
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L0007868	0	0.10510E-06	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0007869	0	0.10510E-06	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	HROFDY
L0007870	0	0.10510E-06	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES	HROFDY
L0007871	0	0.10510E-06	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES	HROFDY
L0007872	0	0.10510E-06	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES	HROFDY
L0007873	0	0.10510E-06	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES	HROFDY
L0007874	0	0.10510E-06	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0007875	0	0.10510E-06	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES	HROFDY
L0007876	0	0.10510E-06	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES	HROFDY
L0007877	0	0.10510E-06	471784.3	3755090.0	481.4	0.00	3.95	1.86	YES	HROFDY
L0007878	0	0.10510E-06	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	HROFDY
L0007879	0	0.10510E-06	471784.3	3755073.0	480.7	0.00	3.95	1.86	YES	HROFDY
L0007880	0	0.10510E-06	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	HROFDY
L0007881	0	0.10510E-06	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	HROFDY
L0007882	0	0.10510E-06	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	HROFDY
L0007883	0	0.10510E-06	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	HROFDY
L0007884	0	0.10510E-06	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	HROFDY
L0007885	0	0.10510E-06	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	HROFDY
L0007886	0	0.10510E-06	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	HROFDY
L0007887	0	0.10510E-06	471784.4	3755005.0	472.6	0.00	3.95	1.86	YES	HROFDY
L0007888	0	0.10510E-06	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	HROFDY
L0007889	0	0.10510E-06	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	HROFDY
L0007890	0	0.10510E-06	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	HROFDY
L0007891	0	0.10510E-06	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	HROFDY
L0007892	0	0.10510E-06	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	HROFDY
L0007893	0	0.10510E-06	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	HROFDY
L0007894	0	0.10510E-06	471824.5	3754985.5	473.2	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
L0007895	0	0.10510E-06	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0007896	0	0.10510E-06	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	HROFDY
L0007897	0	0.10510E-06	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	HROFDY
L0007898	0	0.10510E-06	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	HROFDY
L0007899	0	0.10510E-06	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	HROFDY
L0007900	0	0.10510E-06	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0007901	0	0.10510E-06	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	HROFDY
L0007902	0	0.10510E-06	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	HROFDY
L0007903	0	0.10510E-06	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	HROFDY
L0007904	0	0.10510E-06	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	HROFDY
L0007905	0	0.10510E-06	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	HROFDY
L0007906	0	0.10510E-06	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	HROFDY
L0007907	0	0.10510E-06	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	HROFDY
L0007908	0	0.10510E-06	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	HROFDY
L0007909	0	0.10510E-06	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	HROFDY
L0007910	0	0.10510E-06	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	HROFDY
L0007911	0	0.10510E-06	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	HROFDY
L0007912	0	0.10510E-06	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	HROFDY
L0007913	0	0.10510E-06	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	HROFDY
L0007914	0	0.10510E-06	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	HROFDY
L0007915	0	0.10510E-06	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	HROFDY
L0007916	0	0.10510E-06	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	HROFDY
L0007917	0	0.10510E-06	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES	HROFDY

L0007918	0	0.10510E-06	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	HROFDY
L0007919	0	0.10510E-06	472037.0	3754985.2	470.8	0.00	3.95	1.86	YES	HROFDY
L0007920	0	0.10510E-06	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	HROFDY
L0007921	0	0.10510E-06	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	HROFDY
L0007922	0	0.10510E-06	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	HROFDY
L0007923	0	0.10510E-06	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	HROFDY
L0007924	0	0.10510E-06	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	HROFDY
L0007925	0	0.10510E-06	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	HROFDY
L0007926	0	0.10510E-06	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	HROFDY
L0007927	0	0.10510E-06	472105.0	3754985.1	466.3	0.00	3.95	1.86	YES	HROFDY
L0007928	0	0.10510E-06	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	HROFDY
L0007929	0	0.10510E-06	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0007930	0	0.10510E-06	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0007931	0	0.10510E-06	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0007932	0	0.10510E-06	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0007933	0	0.10510E-06	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	HROFDY
L0007934	0	0.10510E-06	472164.5	3754984.9	465.8	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
L0007935	0	0.10510E-06	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	HROFDY
L0007936	0	0.10510E-06	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	HROFDY
L0007937	0	0.10510E-06	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES	HROFDY
L0007938	0	0.10510E-06	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES	HROFDY
L0007939	0	0.10510E-06	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0007940	0	0.10510E-06	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES	HROFDY
L0007941	0	0.10510E-06	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0007942	0	0.10510E-06	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0007943	0	0.10510E-06	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES	HROFDY
L0007944	0	0.10510E-06	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0007945	0	0.10510E-06	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES	HROFDY
L0007946	0	0.10510E-06	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES	HROFDY
L0007947	0	0.10510E-06	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0007948	0	0.10510E-06	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES	HROFDY
L0007949	0	0.10510E-06	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES	HROFDY
L0007950	0	0.10510E-06	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0007951	0	0.10510E-06	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0007952	0	0.10510E-06	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0007953	0	0.10510E-06	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0007954	0	0.10510E-06	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0007955	0	0.10510E-06	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0007956	0	0.10510E-06	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007957	0	0.10510E-06	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0007958	0	0.10510E-06	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0007959	0	0.10510E-06	472376.7	3754994.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0007960	0	0.10510E-06	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0007961	0	0.10510E-06	472392.8	3754993.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007962	0	0.10510E-06	472397.6	3754986.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007963	0	0.10510E-06	472402.4	3754979.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007964	0	0.10510E-06	472407.2	3754972.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007965	0	0.10510E-06	472412.1	3754965.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007966	0	0.10510E-06	472416.9	3754958.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0007967	0	0.10510E-06	472421.7	3754951.5	465.9	0.00	3.95	1.86	YES	HROFDY

L0007968	0	0.10510E-06	472426.5	3754944.5	465.8	0.00	3.95	1.86	YES	HROFDY
L0007969	0	0.10510E-06	472431.3	3754937.5	465.6	0.00	3.95	1.86	YES	HROFDY
L0007970	0	0.10510E-06	472436.1	3754930.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0007971	0	0.10510E-06	472441.0	3754923.5	465.3	0.00	3.95	1.86	YES	HROFDY
L0007972	0	0.10510E-06	472445.8	3754916.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0007973	0	0.10510E-06	472450.6	3754909.5	465.0	0.00	3.95	1.86	YES	HROFDY
L0007974	0	0.10510E-06	472455.4	3754902.5	465.1	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
L0007975	0	0.10510E-06	472460.2	3754895.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0007976	0	0.10510E-06	472465.1	3754888.5	465.0	0.00	3.95	1.86	YES	HROFDY
L0007977	0	0.10510E-06	472469.9	3754881.5	464.7	0.00	3.95	1.86	YES	HROFDY
L0007978	0	0.10510E-06	472474.7	3754874.5	464.3	0.00	3.95	1.86	YES	HROFDY
L0007979	0	0.10510E-06	472479.5	3754867.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007980	0	0.10510E-06	472484.3	3754860.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007981	0	0.10510E-06	472489.2	3754853.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007982	0	0.10510E-06	472494.0	3754846.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007983	0	0.10510E-06	472498.8	3754839.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007984	0	0.10510E-06	472503.6	3754832.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007985	0	0.10510E-06	472508.4	3754825.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0007986	0	0.10510E-06	472513.2	3754818.4	464.0	0.00	3.95	1.86	YES	HROFDY
L0007987	0	0.10510E-06	472517.6	3754811.1	463.8	0.00	3.95	1.86	YES	HROFDY
L0007988	0	0.10510E-06	472521.9	3754803.8	463.6	0.00	3.95	1.86	YES	HROFDY
L0007989	0	0.10510E-06	472526.2	3754796.5	463.3	0.00	3.95	1.86	YES	HROFDY
L0007990	0	0.10510E-06	472530.5	3754789.1	463.1	0.00	3.95	1.86	YES	HROFDY
L0007991	0	0.10510E-06	472534.8	3754781.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0007992	0	0.10510E-06	472539.1	3754774.5	463.0	0.00	3.95	1.86	YES	HROFDY
L0007993	0	0.10510E-06	472543.4	3754767.1	463.0	0.00	3.95	1.86	YES	HROFDY
L0007994	0	0.10510E-06	472547.7	3754759.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0007995	0	0.10510E-06	472552.0	3754752.5	463.2	0.00	3.95	1.86	YES	HROFDY
L0007996	0	0.10510E-06	472556.3	3754745.1	463.6	0.00	3.95	1.86	YES	HROFDY
L0007997	0	0.10510E-06	472560.6	3754737.8	464.1	0.00	3.95	1.86	YES	HROFDY
L0007998	0	0.10510E-06	472564.9	3754730.5	464.6	0.00	3.95	1.86	YES	HROFDY
L0007999	0	0.10510E-06	472566.1	3754722.1	465.1	0.00	3.95	1.86	YES	HROFDY
L0008000	0	0.10510E-06	472567.3	3754713.7	465.4	0.00	3.95	1.86	YES	HROFDY
L0008001	0	0.10510E-06	472568.6	3754705.3	465.7	0.00	3.95	1.86	YES	HROFDY
L0008002	0	0.10510E-06	472569.8	3754696.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008003	0	0.10510E-06	472571.0	3754688.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008004	0	0.10510E-06	472572.2	3754680.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008005	0	0.10510E-06	472573.5	3754671.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008006	0	0.10510E-06	472574.7	3754663.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008007	0	0.10510E-06	472575.9	3754654.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008008	0	0.10510E-06	472577.1	3754646.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008009	0	0.10510E-06	472578.3	3754638.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008010	0	0.10510E-06	472579.6	3754629.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008011	0	0.10510E-06	472580.8	3754621.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008012	0	0.10510E-06	472582.0	3754612.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008013	0	0.10510E-06	472583.2	3754604.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008014	0	0.10510E-06	472584.5	3754595.9	466.0	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
L0008015	0	0.10510E-06	472585.7	3754587.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008016	0	0.10510E-06	472586.9	3754579.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008017	0	0.10510E-06	472588.1	3754570.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008018	0	0.10510E-06	472589.3	3754562.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008019	0	0.10510E-06	472590.6	3754553.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008020	0	0.10510E-06	472591.8	3754545.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008021	0	0.10510E-06	472593.0	3754537.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008022	0	0.10510E-06	472594.2	3754528.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008023	0	0.10510E-06	472595.5	3754520.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008024	0	0.10510E-06	472596.7	3754511.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008025	0	0.10510E-06	472597.9	3754503.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008026	0	0.10510E-06	472599.1	3754495.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008027	0	0.10510E-06	472600.4	3754486.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008028	0	0.10510E-06	472601.6	3754478.1	465.7	0.00	3.95	1.86	YES	HROFDY
L0008029	0	0.10510E-06	472602.8	3754469.7	465.4	0.00	3.95	1.86	YES	HROFDY
L0008030	0	0.10510E-06	472604.0	3754461.3	465.1	0.00	3.95	1.86	YES	HROFDY
L0008031	0	0.10510E-06	472605.2	3754452.9	465.0	0.00	3.95	1.86	YES	HROFDY
L0008032	0	0.35060E-07	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	HROFDY
L0008033	0	0.35060E-07	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	HROFDY
L0008034	0	0.35060E-07	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	HROFDY
L0008035	0	0.35060E-07	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES	HROFDY
L0008036	0	0.35060E-07	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES	HROFDY
L0008037	0	0.35060E-07	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES	HROFDY
L0008038	0	0.35060E-07	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES	HROFDY
L0008039	0	0.35060E-07	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES	HROFDY
L0008040	0	0.35060E-07	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES	HROFDY
L0008041	0	0.35060E-07	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES	HROFDY
L0008042	0	0.35060E-07	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES	HROFDY
L0008043	0	0.35060E-07	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES	HROFDY
L0008044	0	0.35060E-07	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES	HROFDY
L0008045	0	0.35060E-07	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES	HROFDY
L0008046	0	0.35060E-07	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES	HROFDY
L0008047	0	0.35060E-07	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES	HROFDY
L0008048	0	0.35060E-07	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES	HROFDY
L0008049	0	0.35060E-07	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES	HROFDY
L0008050	0	0.35060E-07	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES	HROFDY
L0008051	0	0.35060E-07	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES	HROFDY
L0008052	0	0.35060E-07	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES	HROFDY
L0008053	0	0.35060E-07	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES	HROFDY
L0008054	0	0.35060E-07	471774.6	3755429.3	480.1	0.00	3.95	1.86	YES	HROFDY

*** 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

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
L0008055	0	0.35060E-07	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES	HROFDY
L0008056	0	0.35060E-07	471774.6	3755412.3	479.7	0.00	3.95	1.86	YES	HROFDY
L0008057	0	0.35060E-07	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	HROFDY
L0008058	0	0.35060E-07	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	HROFDY
L0008059	0	0.35060E-07	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	HROFDY
L0008060	0	0.35060E-07	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES	HROFDY
L0008061	0	0.35060E-07	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES	HROFDY
L0008062	0	0.35060E-07	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0008063	0	0.35060E-07	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES	HROFDY
L0008064	0	0.35060E-07	471780.6	3755344.7	478.4	0.00	3.95	1.86	YES	HROFDY
L0008065	0	0.35060E-07	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	HROFDY
L0008066	0	0.35060E-07	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	HROFDY
L0008067	0	0.35060E-07	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0008068	0	0.35060E-07	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	HROFDY
L0008069	0	0.35060E-07	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	HROFDY
L0008070	0	0.35060E-07	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	HROFDY
L0008071	0	0.35060E-07	471784.0	3755285.5	475.8	0.00	3.95	1.86	YES	HROFDY
L0008072	0	0.35060E-07	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0008073	0	0.35060E-07	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	HROFDY
L0008074	0	0.35060E-07	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	HROFDY
L0008075	0	0.35060E-07	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	HROFDY
L0008076	0	0.35060E-07	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	HROFDY
L0008077	0	0.35060E-07	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	HROFDY
L0008078	0	0.35060E-07	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	HROFDY
L0008079	0	0.35060E-07	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	HROFDY
L0008080	0	0.35060E-07	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0008081	0	0.35060E-07	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	HROFDY
L0008082	0	0.35060E-07	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	HROFDY
L0008083	0	0.35060E-07	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES	HROFDY
L0008084	0	0.35060E-07	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0008085	0	0.35060E-07	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0008086	0	0.35060E-07	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	HROFDY
L0008087	0	0.35060E-07	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES	HROFDY
L0008088	0	0.35060E-07	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES	HROFDY
L0008089	0	0.35060E-07	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES	HROFDY
L0008090	0	0.35060E-07	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES	HROFDY
L0008091	0	0.35060E-07	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0008092	0	0.35060E-07	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES	HROFDY
L0008093	0	0.35060E-07	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES	HROFDY
L0008094	0	0.35060E-07	471784.3	3755090.0	481.4	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
L0008095	0	0.35060E-07	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	HROFDY
L0008096	0	0.35060E-07	471784.3	3755073.0	480.7	0.00	3.95	1.86	YES	HROFDY
L0008097	0	0.35060E-07	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	HROFDY
L0008098	0	0.35060E-07	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	HROFDY
L0008099	0	0.35060E-07	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	HROFDY
L0008100	0	0.35060E-07	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	HROFDY

					Residential					
L0008101	0	0.35060E-07	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	HROFDY
L0008102	0	0.35060E-07	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	HROFDY
L0008103	0	0.35060E-07	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	HROFDY
L0008104	0	0.35060E-07	471784.4	3755005.0	472.6	0.00	3.95	1.86	YES	HROFDY
L0008105	0	0.35060E-07	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	HROFDY
L0008106	0	0.35060E-07	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	HROFDY
L0008107	0	0.35060E-07	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	HROFDY
L0008108	0	0.35060E-07	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	HROFDY
L0008109	0	0.35060E-07	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	HROFDY
L0008110	0	0.35060E-07	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	HROFDY
L0008111	0	0.35060E-07	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	HROFDY
L0008112	0	0.35060E-07	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0008113	0	0.35060E-07	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	HROFDY
L0008114	0	0.35060E-07	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	HROFDY
L0008115	0	0.35060E-07	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	HROFDY
L0008116	0	0.35060E-07	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	HROFDY
L0008117	0	0.35060E-07	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0008118	0	0.35060E-07	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	HROFDY
L0008119	0	0.35060E-07	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	HROFDY
L0008120	0	0.35060E-07	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	HROFDY
L0008121	0	0.35060E-07	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	HROFDY
L0008122	0	0.35060E-07	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	HROFDY
L0008123	0	0.35060E-07	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	HROFDY
L0008124	0	0.35060E-07	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	HROFDY
L0008125	0	0.35060E-07	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	HROFDY
L0008126	0	0.35060E-07	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	HROFDY
L0008127	0	0.35060E-07	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	HROFDY
L0008128	0	0.35060E-07	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	HROFDY
L0008129	0	0.35060E-07	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	HROFDY
L0008130	0	0.35060E-07	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	HROFDY
L0008131	0	0.35060E-07	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	HROFDY
L0008132	0	0.35060E-07	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	HROFDY
L0008133	0	0.35060E-07	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	HROFDY
L0008134	0	0.35060E-07	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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L0008135	0	0.35060E-07	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	HROFDY
L0008136	0	0.35060E-07	472037.0	3754985.2	470.8	0.00	3.95	1.86	YES	HROFDY
L0008137	0	0.35060E-07	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	HROFDY
L0008138	0	0.35060E-07	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	HROFDY
L0008139	0	0.35060E-07	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	HROFDY
L0008140	0	0.35060E-07	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	HROFDY
L0008141	0	0.35060E-07	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	HROFDY
L0008142	0	0.35060E-07	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	HROFDY
L0008143	0	0.35060E-07	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	HROFDY
L0008144	0	0.35060E-07	472105.0	3754985.1	466.3	0.00	3.95	1.86	YES	HROFDY
L0008145	0	0.35060E-07	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	HROFDY
L0008146	0	0.35060E-07	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008147	0	0.35060E-07	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008148	0	0.35060E-07	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008149	0	0.35060E-07	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008150	0	0.35060E-07	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	HROFDY

L0008151	0	0.35060E-07	472164.5	3754984.9	465.8	0.00	3.95	1.86	YES	HROFDY
L0008152	0	0.35060E-07	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	HROFDY
L0008153	0	0.35060E-07	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	HROFDY
L0008154	0	0.35060E-07	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES	HROFDY
L0008155	0	0.35060E-07	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES	HROFDY
L0008156	0	0.35060E-07	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0008157	0	0.35060E-07	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES	HROFDY
L0008158	0	0.35060E-07	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0008159	0	0.35060E-07	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0008160	0	0.35060E-07	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES	HROFDY
L0008161	0	0.35060E-07	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0008162	0	0.35060E-07	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES	HROFDY
L0008163	0	0.35060E-07	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES	HROFDY
L0008164	0	0.35060E-07	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0008165	0	0.35060E-07	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES	HROFDY
L0008166	0	0.35060E-07	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES	HROFDY
L0008167	0	0.35060E-07	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008168	0	0.35060E-07	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008169	0	0.35060E-07	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008170	0	0.35060E-07	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008171	0	0.35060E-07	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008172	0	0.35060E-07	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008173	0	0.35060E-07	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008174	0	0.35060E-07	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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L0008175	0	0.35060E-07	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008176	0	0.35060E-07	472376.7	3754994.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008177	0	0.35060E-07	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008178	0	0.35060E-07	472392.8	3754993.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008179	0	0.35060E-07	472397.6	3754986.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008180	0	0.35060E-07	472402.4	3754979.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008181	0	0.35060E-07	472407.2	3754972.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008182	0	0.35060E-07	472412.1	3754965.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008183	0	0.35060E-07	472416.9	3754958.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008184	0	0.35060E-07	472421.7	3754951.5	465.9	0.00	3.95	1.86	YES	HROFDY
L0008185	0	0.35060E-07	472426.5	3754944.5	465.8	0.00	3.95	1.86	YES	HROFDY
L0008186	0	0.35060E-07	472431.3	3754937.5	465.6	0.00	3.95	1.86	YES	HROFDY
L0008187	0	0.35060E-07	472436.1	3754930.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0008188	0	0.35060E-07	472441.0	3754923.5	465.3	0.00	3.95	1.86	YES	HROFDY
L0008189	0	0.35060E-07	472445.8	3754916.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0008190	0	0.35060E-07	472450.6	3754909.5	465.0	0.00	3.95	1.86	YES	HROFDY
L0008191	0	0.35060E-07	472455.4	3754902.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0008192	0	0.35060E-07	472460.2	3754895.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0008193	0	0.35060E-07	472465.1	3754888.5	465.0	0.00	3.95	1.86	YES	HROFDY
L0008194	0	0.35060E-07	472469.9	3754881.5	464.7	0.00	3.95	1.86	YES	HROFDY
L0008195	0	0.35060E-07	472474.7	3754874.5	464.3	0.00	3.95	1.86	YES	HROFDY
L0008196	0	0.35060E-07	472479.5	3754867.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008197	0	0.35060E-07	472484.3	3754860.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008198	0	0.35060E-07	472489.2	3754853.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008199	0	0.35060E-07	472494.0	3754846.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008200	0	0.35060E-07	472498.8	3754839.5	464.0	0.00	3.95	1.86	YES	HROFDY

L0008201	0	0.35060E-07	472503.6	3754832.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008202	0	0.35060E-07	472508.4	3754825.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008203	0	0.35060E-07	472513.2	3754818.4	464.0	0.00	3.95	1.86	YES	HROFDY
L0008204	0	0.35060E-07	472517.6	3754811.1	463.8	0.00	3.95	1.86	YES	HROFDY
L0008205	0	0.35060E-07	472521.9	3754803.8	463.6	0.00	3.95	1.86	YES	HROFDY
L0008206	0	0.35060E-07	472526.2	3754796.5	463.3	0.00	3.95	1.86	YES	HROFDY
L0008207	0	0.35060E-07	472530.5	3754789.1	463.1	0.00	3.95	1.86	YES	HROFDY
L0008208	0	0.35060E-07	472534.8	3754781.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0008209	0	0.35060E-07	472539.1	3754774.5	463.0	0.00	3.95	1.86	YES	HROFDY
L0008210	0	0.35060E-07	472543.4	3754767.1	463.0	0.00	3.95	1.86	YES	HROFDY
L0008211	0	0.35060E-07	472547.7	3754759.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0008212	0	0.35060E-07	472552.0	3754752.5	463.2	0.00	3.95	1.86	YES	HROFDY
L0008213	0	0.35060E-07	472556.3	3754745.1	463.6	0.00	3.95	1.86	YES	HROFDY
L0008214	0	0.35060E-07	472560.6	3754737.8	464.1	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
L0008215	0	0.35060E-07	472564.9	3754730.5	464.6	0.00	3.95	1.86	YES	HROFDY
L0008216	0	0.35060E-07	472566.4	3754722.1	465.1	0.00	3.95	1.86	YES	HROFDY
L0008217	0	0.35060E-07	472567.9	3754713.8	465.4	0.00	3.95	1.86	YES	HROFDY
L0008218	0	0.35060E-07	472569.4	3754705.4	465.7	0.00	3.95	1.86	YES	HROFDY
L0008219	0	0.35060E-07	472570.9	3754697.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008220	0	0.35060E-07	472572.4	3754688.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008221	0	0.35060E-07	472573.9	3754680.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008222	0	0.35060E-07	472575.4	3754671.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008223	0	0.35060E-07	472576.9	3754663.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008224	0	0.35060E-07	472578.4	3754655.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008225	0	0.35060E-07	472579.9	3754646.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008226	0	0.35060E-07	472581.4	3754638.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008227	0	0.35060E-07	472582.9	3754630.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008228	0	0.35060E-07	472584.4	3754621.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008229	0	0.35060E-07	472585.9	3754613.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008230	0	0.35060E-07	472587.4	3754605.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008231	0	0.35060E-07	472588.8	3754596.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008232	0	0.35060E-07	472590.3	3754588.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008233	0	0.35060E-07	472591.8	3754579.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008234	0	0.35060E-07	472595.9	3754574.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008235	0	0.35060E-07	472604.4	3754574.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008236	0	0.35060E-07	472612.9	3754574.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008237	0	0.35060E-07	472621.4	3754574.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008238	0	0.35060E-07	472629.9	3754574.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008239	0	0.35060E-07	472638.4	3754574.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008240	0	0.35060E-07	472646.9	3754574.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008241	0	0.35060E-07	472655.4	3754575.0	465.9	0.00	3.95	1.86	YES	HROFDY
L0008242	0	0.35060E-07	472663.9	3754575.1	465.9	0.00	3.95	1.86	YES	HROFDY
L0008243	0	0.35060E-07	472672.4	3754575.1	465.9	0.00	3.95	1.86	YES	HROFDY
L0008244	0	0.35060E-07	472680.9	3754575.2	465.9	0.00	3.95	1.86	YES	HROFDY
L0008245	0	0.35060E-07	472689.4	3754575.2	465.9	0.00	3.95	1.86	YES	HROFDY
L0008246	0	0.35060E-07	472697.9	3754575.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008247	0	0.35060E-07	472706.4	3754575.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008248	0	0.35060E-07	472714.9	3754575.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008249	0	0.35060E-07	472723.4	3754575.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008250	0	0.35060E-07	472731.9	3754575.5	466.0	0.00	3.95	1.86	YES	HROFDY

L0008251	0	0.35060E-07	472740.4	3754575.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008252	0	0.35060E-07	472748.9	3754575.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008253	0	0.35060E-07	472757.4	3754575.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008254	0	0.35060E-07	472765.9	3754575.7	466.0	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
L0008255	0	0.35060E-07	472774.4	3754575.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008256	0	0.35060E-07	472782.9	3754575.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008257	0	0.35060E-07	472791.4	3754575.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008258	0	0.35060E-07	472799.9	3754575.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008259	0	0.35060E-07	472808.4	3754576.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008260	0	0.35060E-07	472816.9	3754576.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008261	0	0.35060E-07	472825.4	3754576.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008262	0	0.35060E-07	472833.9	3754576.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008263	0	0.35060E-07	472842.4	3754576.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008264	0	0.35060E-07	472850.9	3754576.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008265	0	0.35060E-07	472859.4	3754576.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008266	0	0.35060E-07	472867.9	3754576.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008267	0	0.35060E-07	472876.4	3754576.4	466.2	0.00	3.95	1.86	YES	HROFDY
L0008268	0	0.35060E-07	472884.9	3754576.5	466.5	0.00	3.95	1.86	YES	HROFDY
L0008269	0	0.35060E-07	472893.4	3754576.5	466.8	0.00	3.95	1.86	YES	HROFDY
L0008270	0	0.35060E-07	472901.9	3754576.6	467.0	0.00	3.95	1.86	YES	HROFDY
L0008271	0	0.35060E-07	472910.4	3754576.6	467.0	0.00	3.95	1.86	YES	HROFDY
L0008272	0	0.35060E-07	472918.9	3754576.7	467.0	0.00	3.95	1.86	YES	HROFDY
L0008273	0	0.35060E-07	472927.4	3754576.8	467.0	0.00	3.95	1.86	YES	HROFDY
L0008274	0	0.35060E-07	472935.9	3754576.8	467.0	0.00	3.95	1.86	YES	HROFDY
L0008275	0	0.35060E-07	472944.4	3754576.9	467.0	0.00	3.95	1.86	YES	HROFDY
L0008276	0	0.35060E-07	472952.9	3754576.9	467.0	0.00	3.95	1.86	YES	HROFDY
L0008277	0	0.35060E-07	472961.4	3754577.0	467.0	0.00	3.95	1.86	YES	HROFDY
L0008278	0	0.35060E-07	472969.9	3754577.0	467.0	0.00	3.95	1.86	YES	HROFDY
L0008279	0	0.35060E-07	472978.4	3754577.1	467.0	0.00	3.95	1.86	YES	HROFDY
L0008280	0	0.35060E-07	472986.9	3754577.1	467.0	0.00	3.95	1.86	YES	HROFDY
L0008281	0	0.35060E-07	472995.4	3754577.2	467.2	0.00	3.95	1.86	YES	HROFDY
L0008282	0	0.35060E-07	473003.9	3754577.3	467.5	0.00	3.95	1.86	YES	HROFDY
L0008283	0	0.35060E-07	473012.4	3754577.3	467.8	0.00	3.95	1.86	YES	HROFDY
L0008284	0	0.35060E-07	473020.9	3754577.4	468.0	0.00	3.95	1.86	YES	HROFDY
L0008285	0	0.35060E-07	473029.4	3754577.4	468.0	0.00	3.95	1.86	YES	HROFDY
L0008286	0	0.35060E-07	473037.9	3754577.5	468.0	0.00	3.95	1.86	YES	HROFDY
L0008287	0	0.35060E-07	473046.4	3754577.5	468.0	0.00	3.95	1.86	YES	HROFDY
L0008288	0	0.35060E-07	473054.9	3754577.6	468.0	0.00	3.95	1.86	YES	HROFDY
L0008289	0	0.35060E-07	473063.4	3754577.6	468.0	0.00	3.95	1.86	YES	HROFDY
L0008290	0	0.35060E-07	473071.9	3754577.7	468.0	0.00	3.95	1.86	YES	HROFDY
L0008291	0	0.35060E-07	473080.4	3754577.7	468.0	0.00	3.95	1.86	YES	HROFDY
L0008292	0	0.35060E-07	473088.9	3754577.8	468.3	0.00	3.95	1.86	YES	HROFDY
L0008293	0	0.35060E-07	473097.4	3754577.9	468.6	0.00	3.95	1.86	YES	HROFDY
L0008294	0	0.35060E-07	473105.9	3754577.9	468.9	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
L0008295	0	0.35060E-07	473114.4	3754578.0	469.0	0.00	3.95	1.86	YES	HROFDY
L0008296	0	0.35060E-07	473122.9	3754578.0	469.0	0.00	3.95	1.86	YES	HROFDY
L0008297	0	0.35060E-07	473131.4	3754578.1	469.0	0.00	3.95	1.86	YES	HROFDY
L0008298	0	0.35060E-07	473139.9	3754578.1	469.0	0.00	3.95	1.86	YES	HROFDY
L0008299	0	0.35060E-07	473148.4	3754578.2	469.0	0.00	3.95	1.86	YES	HROFDY
L0008300	0	0.35060E-07	473156.9	3754578.2	469.0	0.00	3.95	1.86	YES	HROFDY
L0008301	0	0.35060E-07	473165.4	3754578.3	469.0	0.00	3.95	1.86	YES	HROFDY
L0008302	0	0.35060E-07	473173.9	3754578.4	469.0	0.00	3.95	1.86	YES	HROFDY
L0008303	0	0.35060E-07	473182.4	3754578.4	469.0	0.00	3.95	1.86	YES	HROFDY
L0008304	0	0.35060E-07	473190.9	3754578.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0008305	0	0.35060E-07	473199.4	3754578.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0008306	0	0.35060E-07	473207.9	3754578.6	469.0	0.00	3.95	1.86	YES	HROFDY
L0008307	0	0.35060E-07	473216.4	3754578.6	469.0	0.00	3.95	1.86	YES	HROFDY
L0008308	0	0.35060E-07	473224.9	3754578.7	469.0	0.00	3.95	1.86	YES	HROFDY
L0008309	0	0.35060E-07	473233.4	3754578.7	469.1	0.00	3.95	1.86	YES	HROFDY
L0008310	0	0.35060E-07	473241.9	3754578.8	469.4	0.00	3.95	1.86	YES	HROFDY
L0008311	0	0.35060E-07	473250.4	3754578.8	469.7	0.00	3.95	1.86	YES	HROFDY
L0008312	0	0.35060E-07	473258.9	3754578.9	470.0	0.00	3.95	1.86	YES	HROFDY
L0008313	0	0.35060E-07	473267.4	3754579.0	470.0	0.00	3.95	1.86	YES	HROFDY
L0008314	0	0.35060E-07	473275.9	3754579.0	470.0	0.00	3.95	1.86	YES	HROFDY
L0008315	0	0.35060E-07	473284.4	3754579.1	470.0	0.00	3.95	1.86	YES	HROFDY
L0008316	0	0.35060E-07	473292.9	3754579.1	470.0	0.00	3.95	1.86	YES	HROFDY
L0008317	0	0.35060E-07	473301.4	3754579.2	470.0	0.00	3.95	1.86	YES	HROFDY
L0008318	0	0.35060E-07	473309.9	3754579.2	470.0	0.00	3.95	1.86	YES	HROFDY
L0008319	0	0.35060E-07	473318.4	3754579.3	470.0	0.00	3.95	1.86	YES	HROFDY
L0008320	0	0.35060E-07	473326.9	3754579.3	470.0	0.00	3.95	1.86	YES	HROFDY
L0008321	0	0.35060E-07	473335.4	3754579.4	470.0	0.00	3.95	1.86	YES	HROFDY
L0008322	0	0.35060E-07	473343.9	3754579.5	470.0	0.00	3.95	1.86	YES	HROFDY
L0008323	0	0.35060E-07	473352.4	3754579.5	470.0	0.00	3.95	1.86	YES	HROFDY
L0008324	0	0.35060E-07	473360.9	3754579.6	470.0	0.00	3.95	1.86	YES	HROFDY
L0008325	0	0.35060E-07	473369.4	3754579.6	470.0	0.00	3.95	1.86	YES	HROFDY
L0008326	0	0.35060E-07	473377.9	3754579.7	470.0	0.00	3.95	1.86	YES	HROFDY
L0008327	0	0.35060E-07	473386.4	3754579.7	470.2	0.00	3.95	1.86	YES	HROFDY
L0008328	0	0.35060E-07	473394.9	3754579.8	470.5	0.00	3.95	1.86	YES	HROFDY
L0008329	0	0.35060E-07	473403.4	3754579.8	470.8	0.00	3.95	1.86	YES	HROFDY
L0008330	0	0.35060E-07	473411.9	3754579.9	471.0	0.00	3.95	1.86	YES	HROFDY
L0008331	0	0.35060E-07	473420.4	3754579.9	471.0	0.00	3.95	1.86	YES	HROFDY
L0008332	0	0.35060E-07	473428.9	3754580.0	471.0	0.00	3.95	1.86	YES	HROFDY
L0008333	0	0.35060E-07	473437.4	3754580.1	471.0	0.00	3.95	1.86	YES	HROFDY
L0008334	0	0.35060E-07	473445.9	3754580.1	471.0	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

L0008335	0	0.35060E-07	473454.4	3754580.2	471.0	0.00	3.95	1.86	YES	HROFDY
L0008336	0	0.35060E-07	473462.9	3754580.2	471.0	0.00	3.95	1.86	YES	HROFDY
L0008337	0	0.35060E-07	473471.4	3754580.3	471.1	0.00	3.95	1.86	YES	HROFDY
L0008338	0	0.35060E-07	473479.9	3754580.3	471.3	0.00	3.95	1.86	YES	HROFDY
L0008339	0	0.35060E-07	473488.4	3754580.4	471.6	0.00	3.95	1.86	YES	HROFDY
L0008340	0	0.35060E-07	473496.9	3754580.4	471.9	0.00	3.95	1.86	YES	HROFDY
L0008341	0	0.35060E-07	473505.4	3754580.5	472.0	0.00	3.95	1.86	YES	HROFDY
L0008342	0	0.52580E-06	471784.8	3755615.1	485.9	0.00	3.95	1.86	YES	HROFDY
L0008343	0	0.52580E-06	471784.8	3755606.6	485.7	0.00	3.95	1.86	YES	HROFDY
L0008344	0	0.52580E-06	471784.8	3755598.1	485.5	0.00	3.95	1.86	YES	HROFDY
L0008345	0	0.52580E-06	471784.8	3755589.6	484.8	0.00	3.95	1.86	YES	HROFDY
L0008346	0	0.52580E-06	471784.8	3755581.1	484.0	0.00	3.95	1.86	YES	HROFDY
L0008347	0	0.52580E-06	471784.8	3755572.6	483.2	0.00	3.95	1.86	YES	HROFDY
L0008348	0	0.52580E-06	471784.8	3755564.1	482.6	0.00	3.95	1.86	YES	HROFDY
L0008349	0	0.52580E-06	471784.8	3755555.6	482.4	0.00	3.95	1.86	YES	HROFDY
L0008350	0	0.52580E-06	471784.8	3755547.1	482.2	0.00	3.95	1.86	YES	HROFDY
L0008351	0	0.52580E-06	471784.8	3755538.6	482.0	0.00	3.95	1.86	YES	HROFDY
L0008352	0	0.52580E-06	471784.8	3755530.1	482.0	0.00	3.95	1.86	YES	HROFDY
L0008353	0	0.52580E-06	471784.8	3755521.6	481.9	0.00	3.95	1.86	YES	HROFDY
L0008354	0	0.52580E-06	471782.9	3755513.3	481.8	0.00	3.95	1.86	YES	HROFDY
L0008355	0	0.52580E-06	471780.8	3755505.1	481.7	0.00	3.95	1.86	YES	HROFDY
L0008356	0	0.52580E-06	471778.8	3755496.8	481.6	0.00	3.95	1.86	YES	HROFDY
L0008357	0	0.52580E-06	471776.7	3755488.6	481.6	0.00	3.95	1.86	YES	HROFDY
L0008358	0	0.52580E-06	471774.7	3755480.3	481.5	0.00	3.95	1.86	YES	HROFDY
L0008359	0	0.52580E-06	471774.6	3755471.8	481.4	0.00	3.95	1.86	YES	HROFDY
L0008360	0	0.52580E-06	471774.6	3755463.3	481.3	0.00	3.95	1.86	YES	HROFDY
L0008361	0	0.52580E-06	471774.6	3755454.8	481.1	0.00	3.95	1.86	YES	HROFDY
L0008362	0	0.52580E-06	471774.6	3755446.3	481.0	0.00	3.95	1.86	YES	HROFDY
L0008363	0	0.52580E-06	471774.6	3755437.8	480.6	0.00	3.95	1.86	YES	HROFDY
L0008364	0	0.52580E-06	471774.6	3755429.3	480.1	0.00	3.95	1.86	YES	HROFDY
L0008365	0	0.52580E-06	471774.6	3755420.8	479.7	0.00	3.95	1.86	YES	HROFDY
L0008366	0	0.52580E-06	471774.6	3755412.3	479.7	0.00	3.95	1.86	YES	HROFDY
L0008367	0	0.52580E-06	471774.6	3755403.8	480.1	0.00	3.95	1.86	YES	HROFDY
L0008368	0	0.52580E-06	471774.6	3755395.3	480.6	0.00	3.95	1.86	YES	HROFDY
L0008369	0	0.52580E-06	471775.4	3755386.9	481.0	0.00	3.95	1.86	YES	HROFDY
L0008370	0	0.52580E-06	471776.1	3755378.4	480.6	0.00	3.95	1.86	YES	HROFDY
L0008371	0	0.52580E-06	471776.9	3755369.9	480.1	0.00	3.95	1.86	YES	HROFDY
L0008372	0	0.52580E-06	471777.7	3755361.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0008373	0	0.52580E-06	471779.1	3755353.1	479.1	0.00	3.95	1.86	YES	HROFDY
L0008374	0	0.52580E-06	471780.6	3755344.7	478.4	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
L0008375	0	0.52580E-06	471782.1	3755336.4	477.7	0.00	3.95	1.86	YES	HROFDY
L0008376	0	0.52580E-06	471783.6	3755328.0	477.1	0.00	3.95	1.86	YES	HROFDY
L0008377	0	0.52580E-06	471784.0	3755319.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0008378	0	0.52580E-06	471784.0	3755311.0	476.2	0.00	3.95	1.86	YES	HROFDY
L0008379	0	0.52580E-06	471784.0	3755302.5	475.7	0.00	3.95	1.86	YES	HROFDY
L0008380	0	0.52580E-06	471784.0	3755294.0	475.5	0.00	3.95	1.86	YES	HROFDY
L0008381	0	0.52580E-06	471784.0	3755285.5	475.8	0.00	3.95	1.86	YES	HROFDY
L0008382	0	0.52580E-06	471784.0	3755277.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0008383	0	0.52580E-06	471784.0	3755268.5	476.5	0.00	3.95	1.86	YES	HROFDY

L0008384	0	0.52580E-06	471784.1	3755260.0	476.7	0.00	3.95	1.86	YES	HROFDY
L0008385	0	0.52580E-06	471784.1	3755251.5	476.8	0.00	3.95	1.86	YES	HROFDY
L0008386	0	0.52580E-06	471784.1	3755243.0	476.9	0.00	3.95	1.86	YES	HROFDY
L0008387	0	0.52580E-06	471784.1	3755234.5	476.9	0.00	3.95	1.86	YES	HROFDY
L0008388	0	0.52580E-06	471784.1	3755226.0	476.7	0.00	3.95	1.86	YES	HROFDY
L0008389	0	0.52580E-06	471784.1	3755217.5	476.4	0.00	3.95	1.86	YES	HROFDY
L0008390	0	0.52580E-06	471784.1	3755209.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0008391	0	0.52580E-06	471784.1	3755200.5	476.0	0.00	3.95	1.86	YES	HROFDY
L0008392	0	0.52580E-06	471784.1	3755192.0	476.0	0.00	3.95	1.86	YES	HROFDY
L0008393	0	0.52580E-06	471784.1	3755183.5	476.0	0.00	3.95	1.86	YES	HROFDY
L0008394	0	0.52580E-06	471784.2	3755175.0	476.1	0.00	3.95	1.86	YES	HROFDY
L0008395	0	0.52580E-06	471784.2	3755166.5	476.6	0.00	3.95	1.86	YES	HROFDY
L0008396	0	0.52580E-06	471784.2	3755158.0	477.0	0.00	3.95	1.86	YES	HROFDY
L0008397	0	0.52580E-06	471784.2	3755149.5	477.5	0.00	3.95	1.86	YES	HROFDY
L0008398	0	0.52580E-06	471784.2	3755141.0	478.0	0.00	3.95	1.86	YES	HROFDY
L0008399	0	0.52580E-06	471784.2	3755132.5	478.6	0.00	3.95	1.86	YES	HROFDY
L0008400	0	0.52580E-06	471784.2	3755124.0	479.2	0.00	3.95	1.86	YES	HROFDY
L0008401	0	0.52580E-06	471784.2	3755115.5	479.7	0.00	3.95	1.86	YES	HROFDY
L0008402	0	0.52580E-06	471784.2	3755107.0	480.3	0.00	3.95	1.86	YES	HROFDY
L0008403	0	0.52580E-06	471784.3	3755098.5	480.9	0.00	3.95	1.86	YES	HROFDY
L0008404	0	0.52580E-06	471784.3	3755090.0	481.4	0.00	3.95	1.86	YES	HROFDY
L0008405	0	0.52580E-06	471784.3	3755081.5	481.3	0.00	3.95	1.86	YES	HROFDY
L0008406	0	0.52580E-06	471784.3	3755073.0	480.7	0.00	3.95	1.86	YES	HROFDY
L0008407	0	0.52580E-06	471784.3	3755064.5	480.1	0.00	3.95	1.86	YES	HROFDY
L0008408	0	0.52580E-06	471784.3	3755056.0	479.4	0.00	3.95	1.86	YES	HROFDY
L0008409	0	0.52580E-06	471784.3	3755047.5	478.1	0.00	3.95	1.86	YES	HROFDY
L0008410	0	0.52580E-06	471784.3	3755039.0	476.9	0.00	3.95	1.86	YES	HROFDY
L0008411	0	0.52580E-06	471784.3	3755030.5	475.6	0.00	3.95	1.86	YES	HROFDY
L0008412	0	0.52580E-06	471784.3	3755022.0	474.5	0.00	3.95	1.86	YES	HROFDY
L0008413	0	0.52580E-06	471784.4	3755013.5	473.5	0.00	3.95	1.86	YES	HROFDY
L0008414	0	0.52580E-06	471784.4	3755005.0	472.6	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
L0008415	0	0.52580E-06	471784.4	3754996.5	471.7	0.00	3.95	1.86	YES	HROFDY
L0008416	0	0.52580E-06	471784.4	3754988.0	470.9	0.00	3.95	1.86	YES	HROFDY
L0008417	0	0.52580E-06	471790.5	3754985.6	471.0	0.00	3.95	1.86	YES	HROFDY
L0008418	0	0.52580E-06	471799.0	3754985.6	471.5	0.00	3.95	1.86	YES	HROFDY
L0008419	0	0.52580E-06	471807.5	3754985.6	472.1	0.00	3.95	1.86	YES	HROFDY
L0008420	0	0.52580E-06	471816.0	3754985.6	472.7	0.00	3.95	1.86	YES	HROFDY
L0008421	0	0.52580E-06	471824.5	3754985.5	473.2	0.00	3.95	1.86	YES	HROFDY
L0008422	0	0.52580E-06	471833.0	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0008423	0	0.52580E-06	471841.5	3754985.5	474.4	0.00	3.95	1.86	YES	HROFDY
L0008424	0	0.52580E-06	471850.0	3754985.5	474.9	0.00	3.95	1.86	YES	HROFDY
L0008425	0	0.52580E-06	471858.5	3754985.5	474.5	0.00	3.95	1.86	YES	HROFDY
L0008426	0	0.52580E-06	471867.0	3754985.5	474.2	0.00	3.95	1.86	YES	HROFDY
L0008427	0	0.52580E-06	471875.5	3754985.5	473.8	0.00	3.95	1.86	YES	HROFDY
L0008428	0	0.52580E-06	471884.0	3754985.4	473.4	0.00	3.95	1.86	YES	HROFDY
L0008429	0	0.52580E-06	471892.5	3754985.4	472.9	0.00	3.95	1.86	YES	HROFDY
L0008430	0	0.52580E-06	471901.0	3754985.4	472.5	0.00	3.95	1.86	YES	HROFDY
L0008431	0	0.52580E-06	471909.5	3754985.4	472.0	0.00	3.95	1.86	YES	HROFDY
L0008432	0	0.52580E-06	471918.0	3754985.4	471.3	0.00	3.95	1.86	YES	HROFDY
L0008433	0	0.52580E-06	471926.5	3754985.4	470.5	0.00	3.95	1.86	YES	HROFDY

L0008434	0	0.52580E-06	471935.0	3754985.4	469.8	0.00	3.95	1.86	YES	HROFDY
L0008435	0	0.52580E-06	471943.5	3754985.3	469.0	0.00	3.95	1.86	YES	HROFDY
L0008436	0	0.52580E-06	471952.0	3754985.3	468.2	0.00	3.95	1.86	YES	HROFDY
L0008437	0	0.52580E-06	471960.5	3754985.3	467.5	0.00	3.95	1.86	YES	HROFDY
L0008438	0	0.52580E-06	471969.0	3754985.3	466.7	0.00	3.95	1.86	YES	HROFDY
L0008439	0	0.52580E-06	471977.5	3754985.3	467.2	0.00	3.95	1.86	YES	HROFDY
L0008440	0	0.52580E-06	471986.0	3754985.3	467.9	0.00	3.95	1.86	YES	HROFDY
L0008441	0	0.52580E-06	471994.5	3754985.2	468.6	0.00	3.95	1.86	YES	HROFDY
L0008442	0	0.52580E-06	472003.0	3754985.2	469.2	0.00	3.95	1.86	YES	HROFDY
L0008443	0	0.52580E-06	472011.5	3754985.2	469.8	0.00	3.95	1.86	YES	HROFDY
L0008444	0	0.52580E-06	472020.0	3754985.2	470.4	0.00	3.95	1.86	YES	HROFDY
L0008445	0	0.52580E-06	472028.5	3754985.2	470.9	0.00	3.95	1.86	YES	HROFDY
L0008446	0	0.52580E-06	472037.0	3754985.2	470.8	0.00	3.95	1.86	YES	HROFDY
L0008447	0	0.52580E-06	472045.5	3754985.2	470.5	0.00	3.95	1.86	YES	HROFDY
L0008448	0	0.52580E-06	472054.0	3754985.1	470.2	0.00	3.95	1.86	YES	HROFDY
L0008449	0	0.52580E-06	472062.5	3754985.1	469.7	0.00	3.95	1.86	YES	HROFDY
L0008450	0	0.52580E-06	472071.0	3754985.1	468.7	0.00	3.95	1.86	YES	HROFDY
L0008451	0	0.52580E-06	472079.5	3754985.1	467.8	0.00	3.95	1.86	YES	HROFDY
L0008452	0	0.52580E-06	472088.0	3754985.1	466.8	0.00	3.95	1.86	YES	HROFDY
L0008453	0	0.52580E-06	472096.5	3754985.1	466.5	0.00	3.95	1.86	YES	HROFDY
L0008454	0	0.52580E-06	472105.0	3754985.1	466.3	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
L0008455	0	0.52580E-06	472113.5	3754985.0	466.1	0.00	3.95	1.86	YES	HROFDY
L0008456	0	0.52580E-06	472122.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008457	0	0.52580E-06	472130.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008458	0	0.52580E-06	472139.0	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008459	0	0.52580E-06	472147.5	3754985.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008460	0	0.52580E-06	472156.0	3754985.0	465.9	0.00	3.95	1.86	YES	HROFDY
L0008461	0	0.52580E-06	472164.5	3754984.9	465.8	0.00	3.95	1.86	YES	HROFDY
L0008462	0	0.52580E-06	472173.0	3754984.9	465.7	0.00	3.95	1.86	YES	HROFDY
L0008463	0	0.52580E-06	472181.5	3754984.9	465.6	0.00	3.95	1.86	YES	HROFDY
L0008464	0	0.52580E-06	472190.0	3754984.9	465.4	0.00	3.95	1.86	YES	HROFDY
L0008465	0	0.52580E-06	472198.5	3754984.9	465.2	0.00	3.95	1.86	YES	HROFDY
L0008466	0	0.52580E-06	472207.0	3754984.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0008467	0	0.52580E-06	472215.5	3754984.9	465.0	0.00	3.95	1.86	YES	HROFDY
L0008468	0	0.52580E-06	472224.0	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0008469	0	0.52580E-06	472232.5	3754984.8	465.0	0.00	3.95	1.86	YES	HROFDY
L0008470	0	0.52580E-06	472241.0	3754985.3	465.0	0.00	3.95	1.86	YES	HROFDY
L0008471	0	0.52580E-06	472249.4	3754985.9	465.1	0.00	3.95	1.86	YES	HROFDY
L0008472	0	0.52580E-06	472257.9	3754986.4	465.2	0.00	3.95	1.86	YES	HROFDY
L0008473	0	0.52580E-06	472266.4	3754987.0	465.3	0.00	3.95	1.86	YES	HROFDY
L0008474	0	0.52580E-06	472274.9	3754987.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0008475	0	0.52580E-06	472283.4	3754988.1	465.6	0.00	3.95	1.86	YES	HROFDY
L0008476	0	0.52580E-06	472291.9	3754988.6	465.8	0.00	3.95	1.86	YES	HROFDY
L0008477	0	0.52580E-06	472300.3	3754989.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008478	0	0.52580E-06	472308.8	3754989.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008479	0	0.52580E-06	472317.3	3754990.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008480	0	0.52580E-06	472325.8	3754990.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008481	0	0.52580E-06	472334.3	3754991.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008482	0	0.52580E-06	472342.7	3754992.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008483	0	0.52580E-06	472351.2	3754992.5	466.0	0.00	3.95	1.86	YES	HROFDY

L0008484	0	0.52580E-06	472359.7	3754993.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008485	0	0.52580E-06	472368.2	3754993.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008486	0	0.52580E-06	472376.7	3754994.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008487	0	0.52580E-06	472385.2	3754994.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008488	0	0.52580E-06	472392.8	3754993.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008489	0	0.52580E-06	472397.6	3754986.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008490	0	0.52580E-06	472402.4	3754979.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008491	0	0.52580E-06	472407.2	3754972.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008492	0	0.52580E-06	472412.1	3754965.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008493	0	0.52580E-06	472416.9	3754958.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008494	0	0.52580E-06	472421.7	3754951.5	465.9	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
L0008495	0	0.52580E-06	472426.5	3754944.5	465.8	0.00	3.95	1.86	YES	HROFDY
L0008496	0	0.52580E-06	472431.3	3754937.5	465.6	0.00	3.95	1.86	YES	HROFDY
L0008497	0	0.52580E-06	472436.1	3754930.5	465.4	0.00	3.95	1.86	YES	HROFDY
L0008498	0	0.52580E-06	472441.0	3754923.5	465.3	0.00	3.95	1.86	YES	HROFDY
L0008499	0	0.52580E-06	472445.8	3754916.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0008500	0	0.52580E-06	472450.6	3754909.5	465.0	0.00	3.95	1.86	YES	HROFDY
L0008501	0	0.52580E-06	472455.4	3754902.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0008502	0	0.52580E-06	472460.2	3754895.5	465.1	0.00	3.95	1.86	YES	HROFDY
L0008503	0	0.52580E-06	472465.1	3754888.5	465.0	0.00	3.95	1.86	YES	HROFDY
L0008504	0	0.52580E-06	472469.9	3754881.5	464.7	0.00	3.95	1.86	YES	HROFDY
L0008505	0	0.52580E-06	472474.7	3754874.5	464.3	0.00	3.95	1.86	YES	HROFDY
L0008506	0	0.52580E-06	472479.5	3754867.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008507	0	0.52580E-06	472484.3	3754860.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008508	0	0.52580E-06	472489.2	3754853.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008509	0	0.52580E-06	472494.0	3754846.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008510	0	0.52580E-06	472498.8	3754839.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008511	0	0.52580E-06	472503.6	3754832.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008512	0	0.52580E-06	472508.4	3754825.5	464.0	0.00	3.95	1.86	YES	HROFDY
L0008513	0	0.52580E-06	472513.2	3754818.4	464.0	0.00	3.95	1.86	YES	HROFDY
L0008514	0	0.52580E-06	472517.6	3754811.1	463.8	0.00	3.95	1.86	YES	HROFDY
L0008515	0	0.52580E-06	472521.9	3754803.8	463.6	0.00	3.95	1.86	YES	HROFDY
L0008516	0	0.52580E-06	472526.2	3754796.5	463.3	0.00	3.95	1.86	YES	HROFDY
L0008517	0	0.52580E-06	472530.5	3754789.1	463.1	0.00	3.95	1.86	YES	HROFDY
L0008518	0	0.52580E-06	472534.8	3754781.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0008519	0	0.52580E-06	472539.1	3754774.5	463.0	0.00	3.95	1.86	YES	HROFDY
L0008520	0	0.52580E-06	472543.4	3754767.1	463.0	0.00	3.95	1.86	YES	HROFDY
L0008521	0	0.52580E-06	472547.7	3754759.8	463.0	0.00	3.95	1.86	YES	HROFDY
L0008522	0	0.52580E-06	472552.0	3754752.5	463.2	0.00	3.95	1.86	YES	HROFDY
L0008523	0	0.52580E-06	472556.3	3754745.1	463.6	0.00	3.95	1.86	YES	HROFDY
L0008524	0	0.52580E-06	472560.6	3754737.8	464.1	0.00	3.95	1.86	YES	HROFDY
L0008525	0	0.52580E-06	472564.9	3754730.5	464.6	0.00	3.95	1.86	YES	HROFDY
L0008526	0	0.52580E-06	472566.4	3754722.1	465.1	0.00	3.95	1.86	YES	HROFDY
L0008527	0	0.52580E-06	472567.9	3754713.8	465.4	0.00	3.95	1.86	YES	HROFDY
L0008528	0	0.52580E-06	472569.4	3754705.4	465.7	0.00	3.95	1.86	YES	HROFDY
L0008529	0	0.52580E-06	472570.9	3754697.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008530	0	0.52580E-06	472572.4	3754688.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008531	0	0.52580E-06	472573.9	3754680.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008532	0	0.52580E-06	472575.4	3754671.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008533	0	0.52580E-06	472576.9	3754663.6	466.0	0.00	3.95	1.86	YES	HROFDY

L0008534	0	0.52580E-06	472578.4	3754655.2	466.0	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
L0008535	0	0.52580E-06	472579.9	3754646.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008536	0	0.52580E-06	472581.4	3754638.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008537	0	0.52580E-06	472582.9	3754630.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008538	0	0.52580E-06	472584.4	3754621.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008539	0	0.52580E-06	472585.9	3754613.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008540	0	0.52580E-06	472587.4	3754605.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008541	0	0.52580E-06	472588.8	3754596.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008542	0	0.52580E-06	472590.3	3754588.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008543	0	0.52580E-06	472591.8	3754579.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008544	0	0.52580E-06	472595.9	3754574.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008545	0	0.52580E-06	472604.4	3754574.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008546	0	0.52580E-06	472612.9	3754574.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008547	0	0.52580E-06	472621.4	3754574.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008548	0	0.52580E-06	472629.9	3754574.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008549	0	0.52580E-06	472638.4	3754574.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008550	0	0.52580E-06	472646.9	3754574.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008551	0	0.52580E-06	472655.4	3754575.0	465.9	0.00	3.95	1.86	YES	HROFDY
L0008552	0	0.52580E-06	472663.9	3754575.1	465.9	0.00	3.95	1.86	YES	HROFDY
L0008553	0	0.52580E-06	472672.4	3754575.1	465.9	0.00	3.95	1.86	YES	HROFDY
L0008554	0	0.52580E-06	472680.9	3754575.2	465.9	0.00	3.95	1.86	YES	HROFDY
L0008555	0	0.52580E-06	472689.4	3754575.2	465.9	0.00	3.95	1.86	YES	HROFDY
L0008556	0	0.52580E-06	472697.9	3754575.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008557	0	0.52580E-06	472706.4	3754575.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008558	0	0.52580E-06	472714.9	3754575.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008559	0	0.52580E-06	472723.4	3754575.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008560	0	0.52580E-06	472731.9	3754575.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008561	0	0.52580E-06	472740.4	3754575.5	466.0	0.00	3.95	1.86	YES	HROFDY
L0008562	0	0.52580E-06	472748.9	3754575.6	466.0	0.00	3.95	1.86	YES	HROFDY
L0008563	0	0.52580E-06	472757.4	3754575.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008564	0	0.52580E-06	472765.9	3754575.7	466.0	0.00	3.95	1.86	YES	HROFDY
L0008565	0	0.52580E-06	472774.4	3754575.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008566	0	0.52580E-06	472782.9	3754575.8	466.0	0.00	3.95	1.86	YES	HROFDY
L0008567	0	0.52580E-06	472791.4	3754575.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008568	0	0.52580E-06	472799.9	3754575.9	466.0	0.00	3.95	1.86	YES	HROFDY
L0008569	0	0.52580E-06	472808.4	3754576.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008570	0	0.52580E-06	472816.9	3754576.0	466.0	0.00	3.95	1.86	YES	HROFDY
L0008571	0	0.52580E-06	472825.4	3754576.1	466.0	0.00	3.95	1.86	YES	HROFDY
L0008572	0	0.52580E-06	472833.9	3754576.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008573	0	0.52580E-06	472842.4	3754576.2	466.0	0.00	3.95	1.86	YES	HROFDY
L0008574	0	0.52580E-06	472850.9	3754576.3	466.0	0.00	3.95	1.86	YES	HROFDY

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
L0008575	0	0.52580E-06	472859.4	3754576.3	466.0	0.00	3.95	1.86	YES	HROFDY
L0008576	0	0.52580E-06	472867.9	3754576.4	466.0	0.00	3.95	1.86	YES	HROFDY
L0008577	0	0.52580E-06	472876.4	3754576.4	466.2	0.00	3.95	1.86	YES	HROFDY
L0008578	0	0.52580E-06	472884.9	3754576.5	466.5	0.00	3.95	1.86	YES	HROFDY
L0008579	0	0.52580E-06	472893.4	3754576.5	466.8	0.00	3.95	1.86	YES	HROFDY
L0008580	0	0.52580E-06	472901.9	3754576.6	467.0	0.00	3.95	1.86	YES	HROFDY
L0008581	0	0.52580E-06	472910.4	3754576.6	467.0	0.00	3.95	1.86	YES	HROFDY
L0008582	0	0.52580E-06	472918.9	3754576.7	467.0	0.00	3.95	1.86	YES	HROFDY
L0008583	0	0.52580E-06	472927.4	3754576.8	467.0	0.00	3.95	1.86	YES	HROFDY
L0008584	0	0.52580E-06	472935.9	3754576.8	467.0	0.00	3.95	1.86	YES	HROFDY
L0008585	0	0.52580E-06	472944.4	3754576.9	467.0	0.00	3.95	1.86	YES	HROFDY
L0008586	0	0.52580E-06	472952.9	3754576.9	467.0	0.00	3.95	1.86	YES	HROFDY
L0008587	0	0.52580E-06	472961.4	3754577.0	467.0	0.00	3.95	1.86	YES	HROFDY
L0008588	0	0.52580E-06	472969.9	3754577.0	467.0	0.00	3.95	1.86	YES	HROFDY
L0008589	0	0.52580E-06	472978.4	3754577.1	467.0	0.00	3.95	1.86	YES	HROFDY
L0008590	0	0.52580E-06	472986.9	3754577.1	467.0	0.00	3.95	1.86	YES	HROFDY
L0008591	0	0.52580E-06	472995.4	3754577.2	467.2	0.00	3.95	1.86	YES	HROFDY
L0008592	0	0.52580E-06	473003.9	3754577.3	467.5	0.00	3.95	1.86	YES	HROFDY
L0008593	0	0.52580E-06	473012.4	3754577.3	467.8	0.00	3.95	1.86	YES	HROFDY
L0008594	0	0.52580E-06	473020.9	3754577.4	468.0	0.00	3.95	1.86	YES	HROFDY
L0008595	0	0.52580E-06	473029.4	3754577.4	468.0	0.00	3.95	1.86	YES	HROFDY
L0008596	0	0.52580E-06	473037.9	3754577.5	468.0	0.00	3.95	1.86	YES	HROFDY
L0008597	0	0.52580E-06	473046.4	3754577.5	468.0	0.00	3.95	1.86	YES	HROFDY
L0008598	0	0.52580E-06	473054.9	3754577.6	468.0	0.00	3.95	1.86	YES	HROFDY
L0008599	0	0.52580E-06	473063.4	3754577.6	468.0	0.00	3.95	1.86	YES	HROFDY
L0008600	0	0.52580E-06	473071.9	3754577.7	468.0	0.00	3.95	1.86	YES	HROFDY
L0008601	0	0.52580E-06	473080.4	3754577.7	468.0	0.00	3.95	1.86	YES	HROFDY
L0008602	0	0.52580E-06	473088.9	3754577.8	468.3	0.00	3.95	1.86	YES	HROFDY
L0008603	0	0.52580E-06	473097.4	3754577.9	468.6	0.00	3.95	1.86	YES	HROFDY
L0008604	0	0.52580E-06	473105.9	3754577.9	468.9	0.00	3.95	1.86	YES	HROFDY
L0008605	0	0.52580E-06	473114.4	3754578.0	469.0	0.00	3.95	1.86	YES	HROFDY
L0008606	0	0.52580E-06	473122.9	3754578.0	469.0	0.00	3.95	1.86	YES	HROFDY
L0008607	0	0.52580E-06	473131.4	3754578.1	469.0	0.00	3.95	1.86	YES	HROFDY
L0008608	0	0.52580E-06	473139.9	3754578.1	469.0	0.00	3.95	1.86	YES	HROFDY
L0008609	0	0.52580E-06	473148.4	3754578.2	469.0	0.00	3.95	1.86	YES	HROFDY
L0008610	0	0.52580E-06	473156.9	3754578.2	469.0	0.00	3.95	1.86	YES	HROFDY
L0008611	0	0.52580E-06	473165.4	3754578.3	469.0	0.00	3.95	1.86	YES	HROFDY
L0008612	0	0.52580E-06	473173.9	3754578.4	469.0	0.00	3.95	1.86	YES	HROFDY
L0008613	0	0.52580E-06	473182.4	3754578.4	469.0	0.00	3.95	1.86	YES	HROFDY
L0008614	0	0.52580E-06	473190.9	3754578.5	469.0	0.00	3.95	1.86	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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L0008615	0	0.52580E-06	473199.4	3754578.5	469.0	0.00	3.95	1.86	YES	HROFDY
L0008616	0	0.52580E-06	473207.9	3754578.6	469.0	0.00	3.95	1.86	YES	HROFDY

L0008617	0	0.52580E-06	473216.4	3754578.6	469.0	0.00	3.95	1.86	YES	HROFDY
L0008618	0	0.52580E-06	473224.9	3754578.7	469.0	0.00	3.95	1.86	YES	HROFDY
L0008619	0	0.52580E-06	473233.4	3754578.7	469.1	0.00	3.95	1.86	YES	HROFDY
L0008620	0	0.52580E-06	473241.9	3754578.8	469.4	0.00	3.95	1.86	YES	HROFDY
L0008621	0	0.52580E-06	473250.4	3754578.8	469.7	0.00	3.95	1.86	YES	HROFDY
L0008622	0	0.52580E-06	473258.9	3754578.9	470.0	0.00	3.95	1.86	YES	HROFDY
L0008623	0	0.52580E-06	473267.4	3754579.0	470.0	0.00	3.95	1.86	YES	HROFDY
L0008624	0	0.52580E-06	473275.9	3754579.0	470.0	0.00	3.95	1.86	YES	HROFDY
L0008625	0	0.52580E-06	473284.4	3754579.1	470.0	0.00	3.95	1.86	YES	HROFDY
L0008626	0	0.52580E-06	473292.9	3754579.1	470.0	0.00	3.95	1.86	YES	HROFDY
L0008627	0	0.52580E-06	473301.4	3754579.2	470.0	0.00	3.95	1.86	YES	HROFDY
L0008628	0	0.52580E-06	473309.9	3754579.2	470.0	0.00	3.95	1.86	YES	HROFDY
L0008629	0	0.52580E-06	473318.4	3754579.3	470.0	0.00	3.95	1.86	YES	HROFDY
L0008630	0	0.52580E-06	473326.9	3754579.3	470.0	0.00	3.95	1.86	YES	HROFDY
L0008631	0	0.52580E-06	473335.4	3754579.4	470.0	0.00	3.95	1.86	YES	HROFDY
L0008632	0	0.52580E-06	473343.9	3754579.5	470.0	0.00	3.95	1.86	YES	HROFDY
L0008633	0	0.52580E-06	473352.4	3754579.5	470.0	0.00	3.95	1.86	YES	HROFDY
L0008634	0	0.52580E-06	473360.9	3754579.6	470.0	0.00	3.95	1.86	YES	HROFDY
L0008635	0	0.52580E-06	473369.4	3754579.6	470.0	0.00	3.95	1.86	YES	HROFDY
L0008636	0	0.52580E-06	473377.9	3754579.7	470.0	0.00	3.95	1.86	YES	HROFDY
L0008637	0	0.52580E-06	473386.4	3754579.7	470.2	0.00	3.95	1.86	YES	HROFDY
L0008638	0	0.52580E-06	473394.9	3754579.8	470.5	0.00	3.95	1.86	YES	HROFDY
L0008639	0	0.52580E-06	473403.4	3754579.8	470.8	0.00	3.95	1.86	YES	HROFDY
L0008640	0	0.52580E-06	473411.9	3754579.9	471.0	0.00	3.95	1.86	YES	HROFDY
L0008641	0	0.52580E-06	473420.4	3754579.9	471.0	0.00	3.95	1.86	YES	HROFDY
L0008642	0	0.52580E-06	473428.9	3754580.0	471.0	0.00	3.95	1.86	YES	HROFDY
L0008643	0	0.52580E-06	473437.4	3754580.1	471.0	0.00	3.95	1.86	YES	HROFDY
L0008644	0	0.52580E-06	473445.9	3754580.1	471.0	0.00	3.95	1.86	YES	HROFDY
L0008645	0	0.52580E-06	473454.4	3754580.2	471.0	0.00	3.95	1.86	YES	HROFDY
L0008646	0	0.52580E-06	473462.9	3754580.2	471.0	0.00	3.95	1.86	YES	HROFDY
L0008647	0	0.52580E-06	473471.4	3754580.3	471.1	0.00	3.95	1.86	YES	HROFDY
L0008648	0	0.52580E-06	473479.9	3754580.3	471.3	0.00	3.95	1.86	YES	HROFDY
L0008649	0	0.52580E-06	473488.4	3754580.4	471.6	0.00	3.95	1.86	YES	HROFDY
L0008650	0	0.52580E-06	473496.9	3754580.4	471.9	0.00	3.95	1.86	YES	HROFDY
L0008651	0	0.52580E-06	473505.4	3754580.5	472.0	0.00	3.95	1.86	YES	HROFDY
IB008694	0	0.17530E-07	472100.9	3756460.1	456.8	0.00	3.95	1.86	YES	HROFDY
IB008695	0	0.17530E-07	472105.6	3756453.0	457.1	0.00	3.95	1.86	YES	HROFDY
IB008696	0	0.17530E-07	472110.2	3756445.9	457.5	0.00	3.95	1.86	YES	HROFDY

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*** VOLUME SOURCE DATA ***

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IB008697	0	0.17530E-07	472114.9	3756438.7	457.9	0.00	3.95	1.86	YES	HROFDY
IB008698	0	0.17530E-07	472119.5	3756431.6	458.2	0.00	3.95	1.86	YES	HROFDY
IB008699	0	0.17530E-07	472124.1	3756424.5	458.2	0.00	3.95	1.86	YES	HROFDY
IB008700	0	0.17530E-07	472128.8	3756417.4	458.3	0.00	3.95	1.86	YES	HROFDY
IB008701	0	0.17530E-07	472133.4	3756410.3	458.4	0.00	3.95	1.86	YES	HROFDY
IB008702	0	0.17530E-07	472138.1	3756403.1	458.5	0.00	3.95	1.86	YES	HROFDY
IB008703	0	0.17530E-07	472142.7	3756396.0	458.6	0.00	3.95	1.86	YES	HROFDY
IB008704	0	0.17530E-07	472147.4	3756388.9	458.7	0.00	3.95	1.86	YES	HROFDY
IB008705	0	0.17530E-07	472152.0	3756381.8	458.8	0.00	3.95	1.86	YES	HROFDY
IB008706	0	0.17530E-07	472156.6	3756374.7	459.0	0.00	3.95	1.86	YES	HROFDY
IB008707	0	0.17530E-07	472162.0	3756368.2	459.6	0.00	3.95	1.86	YES	HROFDY
IB008708	0	0.17530E-07	472168.3	3756362.4	460.0	0.00	3.95	1.86	YES	HROFDY

IB008709	0	0.17530E-07	472174.6	3756356.7	460.3	0.00	3.95	1.86	YES	HROFDY
IB008710	0	0.17530E-07	472180.9	3756351.0	460.4	0.00	3.95	1.86	YES	HROFDY
IB008711	0	0.17530E-07	472187.2	3756345.3	460.3	0.00	3.95	1.86	YES	HROFDY
IB008712	0	0.17530E-07	472193.5	3756339.6	460.1	0.00	3.95	1.86	YES	HROFDY
IB008713	0	0.17530E-07	472199.8	3756333.9	460.0	0.00	3.95	1.86	YES	HROFDY
IB008714	0	0.17530E-07	472203.4	3756327.1	460.3	0.00	3.95	1.86	YES	HROFDY
IB008715	0	0.17530E-07	472202.5	3756318.7	461.1	0.00	3.95	1.86	YES	HROFDY
IB008716	0	0.17530E-07	472201.7	3756310.2	461.3	0.00	3.95	1.86	YES	HROFDY
IB008717	0	0.17530E-07	472200.9	3756301.7	461.3	0.00	3.95	1.86	YES	HROFDY
IB008718	0	0.17530E-07	472200.0	3756293.3	461.3	0.00	3.95	1.86	YES	HROFDY
IB008719	0	0.17530E-07	472199.2	3756284.8	461.4	0.00	3.95	1.86	YES	HROFDY
IB008720	0	0.17530E-07	472198.3	3756276.4	461.7	0.00	3.95	1.86	YES	HROFDY
IB008721	0	0.17530E-07	472196.6	3756268.2	462.0	0.00	3.95	1.86	YES	HROFDY
IB008722	0	0.17530E-07	472191.5	3756261.4	462.4	0.00	3.95	1.86	YES	HROFDY
IB008723	0	0.17530E-07	472186.4	3756254.6	462.8	0.00	3.95	1.86	YES	HROFDY
IB008724	0	0.17530E-07	472181.3	3756247.8	462.9	0.00	3.95	1.86	YES	HROFDY
IB008725	0	0.17530E-07	472180.2	3756240.0	463.0	0.00	3.95	1.86	YES	HROFDY
IB008726	0	0.17530E-07	472181.3	3756231.6	462.9	0.00	3.95	1.86	YES	HROFDY
IB008727	0	0.17530E-07	472182.4	3756223.2	462.9	0.00	3.95	1.86	YES	HROFDY
IB008728	0	0.17530E-07	472183.7	3756214.8	462.9	0.00	3.95	1.86	YES	HROFDY
IB008729	0	0.17530E-07	472189.5	3756208.6	462.7	0.00	3.95	1.86	YES	HROFDY
IB008730	0	0.17530E-07	472195.3	3756202.4	462.5	0.00	3.95	1.86	YES	HROFDY
IB008731	0	0.17530E-07	472201.1	3756196.2	462.3	0.00	3.95	1.86	YES	HROFDY
IB008732	0	0.17530E-07	472206.9	3756189.9	462.3	0.00	3.95	1.86	YES	HROFDY
IB008733	0	0.17530E-07	472212.7	3756183.7	462.4	0.00	3.95	1.86	YES	HROFDY
IB008734	0	0.17530E-07	472218.5	3756177.5	462.6	0.00	3.95	1.86	YES	HROFDY
IB008735	0	0.17530E-07	472224.2	3756171.3	462.8	0.00	3.95	1.86	YES	HROFDY
IB008736	0	0.17530E-07	472230.0	3756165.1	463.0	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
IB008737	0	0.17530E-07	472235.8	3756158.8	463.0	0.00	3.95	1.86	YES	HROFDY
IB008738	0	0.17530E-07	472241.6	3756152.6	463.0	0.00	3.95	1.86	YES	HROFDY
IB008739	0	0.17530E-07	472247.4	3756146.4	463.0	0.00	3.95	1.86	YES	HROFDY
IB008740	0	0.17530E-07	472253.2	3756140.2	463.0	0.00	3.95	1.86	YES	HROFDY
IB008741	0	0.17530E-07	472259.0	3756133.9	463.1	0.00	3.95	1.86	YES	HROFDY
IB008742	0	0.17530E-07	472264.8	3756127.7	463.3	0.00	3.95	1.86	YES	HROFDY
IB008743	0	0.17530E-07	472270.6	3756121.5	463.5	0.00	3.95	1.86	YES	HROFDY
IB008744	0	0.17530E-07	472276.4	3756115.3	463.7	0.00	3.95	1.86	YES	HROFDY
IB008745	0	0.17530E-07	472282.2	3756109.1	463.9	0.00	3.95	1.86	YES	HROFDY
IB008746	0	0.17530E-07	472288.0	3756102.8	464.1	0.00	3.95	1.86	YES	HROFDY
IB008747	0	0.17530E-07	472293.1	3756096.2	464.3	0.00	3.95	1.86	YES	HROFDY
IB008748	0	0.17530E-07	472295.3	3756088.0	464.5	0.00	3.95	1.86	YES	HROFDY
IB008749	0	0.17530E-07	472297.5	3756079.8	464.8	0.00	3.95	1.86	YES	HROFDY
IB008750	0	0.17530E-07	472299.7	3756071.6	465.2	0.00	3.95	1.86	YES	HROFDY
IB008751	0	0.17530E-07	472301.9	3756063.4	465.4	0.00	3.95	1.86	YES	HROFDY
IB008752	0	0.17530E-07	472304.2	3756055.2	465.6	0.00	3.95	1.86	YES	HROFDY
IB008753	0	0.17530E-07	472306.4	3756047.0	465.8	0.00	3.95	1.86	YES	HROFDY
IB008754	0	0.17530E-07	472308.6	3756038.8	465.7	0.00	3.95	1.86	YES	HROFDY
IB008755	0	0.17530E-07	472310.8	3756030.6	465.6	0.00	3.95	1.86	YES	HROFDY
IB008756	0	0.17530E-07	472313.0	3756022.4	465.6	0.00	3.95	1.86	YES	HROFDY
IB008757	0	0.17530E-07	472315.3	3756014.2	465.5	0.00	3.95	1.86	YES	HROFDY
IB008758	0	0.17530E-07	472317.5	3756006.0	465.6	0.00	3.95	1.86	YES	HROFDY

IB008759	0	0.17530E-07	472319.7	3755997.8	465.8	0.00	3.95	1.86	YES	HROFDY
IB008760	0	0.17530E-07	472321.9	3755989.6	465.9	0.00	3.95	1.86	YES	HROFDY
IB008761	0	0.17530E-07	472324.1	3755981.4	465.7	0.00	3.95	1.86	YES	HROFDY
IB008762	0	0.17530E-07	472326.4	3755973.2	465.2	0.00	3.95	1.86	YES	HROFDY
IB008763	0	0.17530E-07	472328.6	3755965.0	464.6	0.00	3.95	1.86	YES	HROFDY
IB008764	0	0.17530E-07	472330.8	3755956.8	464.0	0.00	3.95	1.86	YES	HROFDY
IB008765	0	0.17530E-07	472333.0	3755948.5	463.7	0.00	3.95	1.86	YES	HROFDY
IB008766	0	0.17530E-07	472335.2	3755940.3	463.4	0.00	3.95	1.86	YES	HROFDY
IB008767	0	0.17530E-07	472337.5	3755932.1	463.1	0.00	3.95	1.86	YES	HROFDY
IB008768	0	0.17530E-07	472339.7	3755923.9	463.0	0.00	3.95	1.86	YES	HROFDY
IB008769	0	0.17530E-07	472341.9	3755915.7	463.2	0.00	3.95	1.86	YES	HROFDY
IB008770	0	0.17530E-07	472344.1	3755907.5	463.3	0.00	3.95	1.86	YES	HROFDY
IB008771	0	0.17530E-07	472346.3	3755899.3	463.5	0.00	3.95	1.86	YES	HROFDY
IB008772	0	0.17530E-07	472348.5	3755891.1	463.7	0.00	3.95	1.86	YES	HROFDY
IB008773	0	0.17530E-07	472350.8	3755882.9	463.8	0.00	3.95	1.86	YES	HROFDY
IB008774	0	0.17530E-07	472353.0	3755874.7	463.9	0.00	3.95	1.86	YES	HROFDY
IB008775	0	0.17530E-07	472355.2	3755866.5	464.0	0.00	3.95	1.86	YES	HROFDY
IB008776	0	0.17530E-07	472357.4	3755858.3	464.0	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
IB008777	0	0.17530E-07	472359.6	3755850.1	464.0	0.00	3.95	1.86	YES	HROFDY
IB008778	0	0.17530E-07	472361.9	3755841.9	463.9	0.00	3.95	1.86	YES	HROFDY
IB008779	0	0.17530E-07	472364.1	3755833.7	463.9	0.00	3.95	1.86	YES	HROFDY
IB008780	0	0.17530E-07	472366.3	3755825.5	463.9	0.00	3.95	1.86	YES	HROFDY
IB008781	0	0.17530E-07	472368.5	3755817.3	463.9	0.00	3.95	1.86	YES	HROFDY
IB008782	0	0.17530E-07	472370.7	3755809.1	464.0	0.00	3.95	1.86	YES	HROFDY
IB008783	0	0.17530E-07	472373.0	3755800.9	464.0	0.00	3.95	1.86	YES	HROFDY
IB008784	0	0.17530E-07	472375.2	3755792.6	464.0	0.00	3.95	1.86	YES	HROFDY
IB008785	0	0.17530E-07	472377.4	3755784.4	464.0	0.00	3.95	1.86	YES	HROFDY
IB008786	0	0.17530E-07	472379.4	3755776.4	464.0	0.00	3.95	1.86	YES	HROFDY
IB008787	0	0.17530E-07	472371.5	3755773.2	464.1	0.00	3.95	1.86	YES	HROFDY
IB008788	0	0.17530E-07	472363.6	3755770.0	464.2	0.00	3.95	1.86	YES	HROFDY
IB008789	0	0.17530E-07	472355.7	3755766.9	464.4	0.00	3.95	1.86	YES	HROFDY
IB008790	0	0.17530E-07	472348.8	3755762.8	464.8	0.00	3.95	1.86	YES	HROFDY
IB008791	0	0.17530E-07	472346.1	3755754.8	465.2	0.00	3.95	1.86	YES	HROFDY
IB008792	0	0.17530E-07	472343.4	3755746.7	465.5	0.00	3.95	1.86	YES	HROFDY
IB008793	0	0.17530E-07	472341.2	3755738.6	465.7	0.00	3.95	1.86	YES	HROFDY
IB008794	0	0.17530E-07	472341.2	3755730.1	465.8	0.00	3.95	1.86	YES	HROFDY
IB008795	0	0.17530E-07	472341.2	3755721.6	465.9	0.00	3.95	1.86	YES	HROFDY
IB008796	0	0.17530E-07	472341.2	3755713.1	466.1	0.00	3.95	1.86	YES	HROFDY
IB008797	0	0.17530E-07	472337.2	3755705.8	466.3	0.00	3.95	1.86	YES	HROFDY
IB008798	0	0.17530E-07	472332.5	3755698.7	466.5	0.00	3.95	1.86	YES	HROFDY
IB008799	0	0.17530E-07	472327.7	3755691.6	467.0	0.00	3.95	1.86	YES	HROFDY
IB008800	0	0.17530E-07	472321.5	3755686.8	467.8	0.00	3.95	1.86	YES	HROFDY
IB008801	0	0.17530E-07	472313.2	3755685.0	468.7	0.00	3.95	1.86	YES	HROFDY
IB008802	0	0.17530E-07	472304.9	3755683.3	469.5	0.00	3.95	1.86	YES	HROFDY
IB008803	0	0.17530E-07	472296.6	3755681.5	469.9	0.00	3.95	1.86	YES	HROFDY
IB008804	0	0.17530E-07	472288.3	3755679.8	469.8	0.00	3.95	1.86	YES	HROFDY
IB008805	0	0.17530E-07	472279.8	3755679.2	469.7	0.00	3.95	1.86	YES	HROFDY
IB008806	0	0.17530E-07	472271.3	3755679.0	469.5	0.00	3.95	1.86	YES	HROFDY
IB008807	0	0.17530E-07	472262.8	3755678.8	470.3	0.00	3.95	1.86	YES	HROFDY
IB008808	0	0.17530E-07	472254.3	3755678.6	471.3	0.00	3.95	1.86	YES	HROFDY

IB008809	0	0.17530E-07	472245.8	3755678.4	472.3	0.00	3.95	1.86	YES	HROFDY
IB008810	0	0.17530E-07	472237.3	3755678.2	472.9	0.00	3.95	1.86	YES	HROFDY
IB008811	0	0.17530E-07	472228.8	3755678.0	472.7	0.00	3.95	1.86	YES	HROFDY
IB008812	0	0.17530E-07	472220.3	3755677.8	472.6	0.00	3.95	1.86	YES	HROFDY
IB008813	0	0.17530E-07	472211.8	3755677.6	472.4	0.00	3.95	1.86	YES	HROFDY
IB008814	0	0.17530E-07	472203.3	3755677.4	471.9	0.00	3.95	1.86	YES	HROFDY
IB008815	0	0.17530E-07	472194.8	3755677.2	471.3	0.00	3.95	1.86	YES	HROFDY
IB008816	0	0.17530E-07	472186.3	3755677.0	470.8	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
IB008817	0	0.17530E-07	472177.8	3755676.8	470.3	0.00	3.95	1.86	YES	HROFDY
IB008818	0	0.17530E-07	472169.3	3755676.5	470.0	0.00	3.95	1.86	YES	HROFDY
IB008819	0	0.17530E-07	472160.8	3755676.3	469.7	0.00	3.95	1.86	YES	HROFDY
IB008820	0	0.17530E-07	472152.3	3755676.1	469.4	0.00	3.95	1.86	YES	HROFDY
IB008821	0	0.17530E-07	472143.8	3755675.9	469.4	0.00	3.95	1.86	YES	HROFDY
IB008822	0	0.17530E-07	472135.3	3755675.7	469.5	0.00	3.95	1.86	YES	HROFDY
IB008823	0	0.17530E-07	472126.8	3755675.5	469.6	0.00	3.95	1.86	YES	HROFDY
IB008824	0	0.17530E-07	472118.3	3755675.4	469.7	0.00	3.95	1.86	YES	HROFDY
IB008825	0	0.17530E-07	472109.8	3755675.4	470.5	0.00	3.95	1.86	YES	HROFDY
IB008826	0	0.17530E-07	472101.3	3755675.5	471.2	0.00	3.95	1.86	YES	HROFDY
IB008827	0	0.17530E-07	472092.8	3755675.6	472.0	0.00	3.95	1.86	YES	HROFDY
IB008828	0	0.17530E-07	472084.4	3755675.6	472.7	0.00	3.95	1.86	YES	HROFDY
IB008829	0	0.17530E-07	472075.9	3755675.7	473.4	0.00	3.95	1.86	YES	HROFDY
IB008830	0	0.17530E-07	472067.4	3755675.7	474.0	0.00	3.95	1.86	YES	HROFDY
IB008831	0	0.17530E-07	472058.9	3755675.8	474.7	0.00	3.95	1.86	YES	HROFDY
IB008832	0	0.17530E-07	472050.4	3755675.8	474.9	0.00	3.95	1.86	YES	HROFDY
IB008833	0	0.17530E-07	472041.9	3755675.9	475.2	0.00	3.95	1.86	YES	HROFDY
IB008834	0	0.17530E-07	472033.4	3755676.0	475.5	0.00	3.95	1.86	YES	HROFDY
IB008835	0	0.17530E-07	472024.9	3755676.0	475.7	0.00	3.95	1.86	YES	HROFDY
IB008836	0	0.17530E-07	472016.4	3755676.1	475.8	0.00	3.95	1.86	YES	HROFDY
IB008837	0	0.17530E-07	472007.9	3755676.1	475.9	0.00	3.95	1.86	YES	HROFDY
IB008838	0	0.17530E-07	471999.4	3755676.2	476.0	0.00	3.95	1.86	YES	HROFDY
IB008839	0	0.17530E-07	471990.9	3755676.2	476.0	0.00	3.95	1.86	YES	HROFDY
IB008840	0	0.17530E-07	471982.4	3755676.3	476.0	0.00	3.95	1.86	YES	HROFDY
IB008841	0	0.17530E-07	471973.9	3755676.4	476.0	0.00	3.95	1.86	YES	HROFDY
IB008842	0	0.17530E-07	471965.4	3755676.4	476.0	0.00	3.95	1.86	YES	HROFDY
IB008843	0	0.17530E-07	471956.9	3755676.5	476.0	0.00	3.95	1.86	YES	HROFDY
IB008844	0	0.17530E-07	471948.4	3755676.5	476.0	0.00	3.95	1.86	YES	HROFDY
IB008845	0	0.17530E-07	471939.9	3755676.6	476.0	0.00	3.95	1.86	YES	HROFDY
IB008846	0	0.17530E-07	471931.4	3755676.6	476.1	0.00	3.95	1.86	YES	HROFDY
IB008847	0	0.17530E-07	471922.9	3755676.7	476.2	0.00	3.95	1.86	YES	HROFDY
IB008848	0	0.17530E-07	471914.4	3755676.8	476.3	0.00	3.95	1.86	YES	HROFDY
IB008849	0	0.17530E-07	471905.9	3755676.8	476.3	0.00	3.95	1.86	YES	HROFDY
IB008850	0	0.17530E-07	471897.4	3755676.9	476.3	0.00	3.95	1.86	YES	HROFDY
IB008851	0	0.17530E-07	471888.9	3755676.9	476.3	0.00	3.95	1.86	YES	HROFDY
IB008852	0	0.17530E-07	471880.4	3755677.0	476.3	0.00	3.95	1.86	YES	HROFDY
IB008853	0	0.17530E-07	471871.9	3755677.0	476.9	0.00	3.95	1.86	YES	HROFDY
IB008854	0	0.17530E-07	471863.4	3755677.1	477.5	0.00	3.95	1.86	YES	HROFDY
IB008855	0	0.17530E-07	471854.9	3755677.2	478.2	0.00	3.95	1.86	YES	HROFDY
IB008856	0	0.17530E-07	471846.4	3755677.2	478.9	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
IB008857	0	0.17530E-07	471837.9	3755677.3	479.8	0.00	3.95	1.86	YES	HROFDY
IB008858	0	0.17530E-07	471829.4	3755677.3	480.6	0.00	3.95	1.86	YES	HROFDY
IB008859	0	0.17530E-07	471820.9	3755677.4	481.5	0.00	3.95	1.86	YES	HROFDY
IB008860	0	0.17530E-07	471812.4	3755677.4	481.7	0.00	3.95	1.86	YES	HROFDY
IB008861	0	0.17530E-07	471803.9	3755677.4	481.8	0.00	3.95	1.86	YES	HROFDY
IB008862	0	0.17530E-07	471795.6	3755676.4	482.0	0.00	3.95	1.86	YES	HROFDY
IB008863	0	0.17530E-07	471788.2	3755672.1	482.6	0.00	3.95	1.86	YES	HROFDY
IB008864	0	0.17530E-07	471783.2	3755666.5	483.6	0.00	3.95	1.86	YES	HROFDY
IB008865	0	0.17530E-07	471783.1	3755658.0	484.5	0.00	3.95	1.86	YES	HROFDY
IB008866	0	0.17530E-07	471782.9	3755649.5	485.0	0.00	3.95	1.86	YES	HROFDY
IB008867	0	0.17530E-07	471782.7	3755641.0	485.5	0.00	3.95	1.86	YES	HROFDY
IB008868	0	0.17530E-07	471782.6	3755632.5	485.9	0.00	3.95	1.86	YES	HROFDY
IB008869	0	0.17530E-07	471782.4	3755624.0	486.2	0.00	3.95	1.86	YES	HROFDY
IB008870	0	0.17530E-07	471782.2	3755615.5	486.1	0.00	3.95	1.86	YES	HROFDY
IB008871	0	0.17530E-07	471782.1	3755607.0	485.9	0.00	3.95	1.86	YES	HROFDY
IB008872	0	0.17530E-07	471781.9	3755598.5	485.8	0.00	3.95	1.86	YES	HROFDY
IB008873	0	0.17530E-07	471781.7	3755590.0	485.2	0.00	3.95	1.86	YES	HROFDY
IB008874	0	0.17530E-07	471781.6	3755581.5	484.4	0.00	3.95	1.86	YES	HROFDY
IB008875	0	0.17530E-07	471781.4	3755573.0	483.7	0.00	3.95	1.86	YES	HROFDY

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	L0008652 , L0008653 , L0008654 , L0008655 , L0008656 , L0008657 , L0008658 , L0008659 , L0008660 , L0008661 , L0008662 , L0008663 , L0008664 , L0008665 , L0008666 , L0008667 , L0008668 , L0008669 , L0008670 , L0008671 , L0008672 , L0008673 , L0008674 , L0008675 , L0008676 , L0008677 , L0008678 , L0008679 , L0008680 , L0008681 , L0008682 , L0008683 , L0008684 , L0008685 , L0008686 , L0008687 , L0008688 , L0008689 , L0008690 , L0008691 , L0008692 , L0008693 , L0007177 , L0007178 , L0007179 , L0007180 , L0007181 , L0007182 ,

L0007183 , L0007184 , L0007185 , L0007186 , L0007187 , L0007188 , L0007189 , L0007190 ,

L0007191 , L0007192 , L0007193 , L0007194 , L0007195 , L0007196 , L0007197 , L0007198 ,

L0007199 , L0007200 , L0007201 , L0007202 , L0007203 , L0007204 , L0007205 , L0007206 ,

L0007207 , L0007208 , L0007209 , L0007210 , L0007211 , L0007212 , L0007213 , L0007214 ,

L0007215 , L0007216 , L0007217 , L0007218 , L0007219 , L0007220 , L0007221 , L0007222 ,

L0007223 , L0007224 , L0007225 , L0007226 , L0007227 , L0007228 , L0007229 , L0007230 ,

L0007231 , L0007232 , L0007233 , L0007234 , L0007235 , L0007236 , L0007237 , L0007238 ,

L0007239 , L0007240 , L0007241 , L0007242 , L0007243 , L0007244 , L0007245 , L0007246 ,

L0007247 , L0007248 , L0007249 , L0007250 , L0007251 , L0007252 , L0007253 , L0007254 ,

L0007255 , L0007256 , L0007257 , L0007258 , L0007259 , L0007260 , L0007261 , L0007262 ,

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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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**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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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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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**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\Sycamore Creek\Worker\Worker.isc                 ***
    11/09/16
 *** 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\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** 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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             IB008801    , IB008802    , IB008803    , IB008804    , IB008805    , IB008806    , IB008807    ,
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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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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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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L0007934    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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Residential
*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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

URBAN ID	URBAN POP	SOURCE IDs

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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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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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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IB008697 , IB008698 , IB008699 , IB008700 , IB008701 , IB008702 , IB008703 , IB008704 ,

IB008705 , IB008706 , IB008707 , IB008708 , IB008709 , IB008710 , IB008711 , IB008712 ,

IB008713 , IB008714 , IB008715 , IB008716 , IB008717 , IB008718 , IB008719 , IB008720 ,

IB008721 , IB008722 , IB008723 , IB008724 , IB008725 , IB008726 , IB008727 , IB008728 ,

IB008729 , IB008730 , IB008731 , IB008732 , IB008733 , IB008734 , IB008735 , IB008736 ,

IB008737 , IB008738 , IB008739 , IB008740 , IB008741 , IB008742 , IB008743 , IB008744 ,

IB008745 , IB008746 , IB008747 , IB008748 , IB008749 , IB008750 , IB008751 , IB008752 ,

IB008753 , IB008754 , IB008755 , IB008756 , IB008757 , IB008758 , IB008759 , IB008760 ,

IB008761 , IB008762 , IB008763 , IB008764 , IB008765 , IB008766 , IB008767 , IB008768 ,

IB008769 , IB008770 , IB008771 , IB008772 , IB008773 , IB008774 , IB008775 , IB008776 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

IB008777 , IB008778 , IB008779 , IB008780 , IB008781 , IB008782 , IB008783 , IB008784 ,

IB008785 , IB008786 , IB008787 , IB008788 , IB008789 , IB008790 , IB008791 , IB008792 ,

IB008793 , IB008794 , IB008795 , IB008796 , IB008797 , IB008798 , IB008799 , IB008800 ,

IB008801 , IB008802 , IB008803 , IB008804 , IB008805 , IB008806 , IB008807 , IB008808 ,

IB008809 , IB008810 , IB008811 , IB008812 , IB008813 , IB008814 , IB008815 , IB008816 ,

IB008817 , IB008818 , IB008819 , IB008820 , IB008821 , IB008822 , IB008823 , IB008824 ,

IB008825 , IB008826 , IB008827 , IB008828 , IB008829 , IB008830 , IB008831 , IB008832 ,

IB008833 , IB008834 , IB008835 , IB008836 , IB008837 , IB008838 , IB008839 , IB008840 ,

IB008841 , IB008842 , IB008843 , IB008844 , IB008845 , IB008846 , IB008847 , IB008848 ,

IB008849 , IB008850 , IB008851 , IB008852 , IB008853 , IB008854 , IB008855 , IB008856 ,

IB008857 , IB008858 , IB008859 , IB008860 , IB008861 , IB008862 , IB008863 , IB008864 ,

IB008865 , IB008866 , IB008867 , IB008868 , IB008869 , IB008870 , IB008871 , IB008872 ,

IB008873 , IB008874 , IB008875 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0008652 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008653 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008654 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008655 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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 = L0008656     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008657     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008658     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008659     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008660     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0008661     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008662     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008663     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008664     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008665     ; 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 = L0008666   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0008667   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008668   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008669   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

```
 SOURCE ID = L0008670     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008671     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008672     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008673     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008674     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0008675   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008676   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008677   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008678   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008679   ; 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 = L0008680     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008681     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008682     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008683     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0008684 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008685 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008686 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008687 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008688 ; SOURCE TYPE = VOLUME :

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

.00000E+00

 SOURCE ID = L0008689   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008690   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008691   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008692   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008693   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0007177     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007178     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007179     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007180     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007181     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0007182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007183     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007184     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007185     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0007186     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007187     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007188     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007189     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007190     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0007191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007193     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007194     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007195     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0007196     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007197     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007198     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007199     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007200     ; 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 = L0007201     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007202     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007203     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007204     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE  81
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
 SOURCE ID = L0007205     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007206     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007207     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007208     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007209     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE  82
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
```

Residential
SCALAR
- - - -

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


 SOURCE ID = L0007215     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007216     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007217     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007218     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007219     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22
```

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0007220 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007221 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007222 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007223 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007224 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0007225 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007226 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007227 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007228 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007229 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

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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 = L0007230 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007231 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007232 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007233 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007234 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007240   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007241   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007242   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007243   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0007244 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007245 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007246 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007247 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007248 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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
.00000E+00

SOURCE ID = L0007249 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc ***
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*** 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
- - - -

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


 SOURCE ID = L0007254     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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   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 = L0007255     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007256     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007257     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007258     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0007259     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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   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 = L0007260     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007261     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007262     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0007263     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007264     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007265     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007266     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007267     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0007268     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007269     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007270     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007271     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007272     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

Residential

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

 SOURCE ID = L0007273   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007274   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0007275   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007276   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007277   ; 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 = L0007278 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0007279 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0007282     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007283     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007284     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007285     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007286     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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


 SOURCE ID = L0007287     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007288     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007289     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007290     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007291     ; 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 = L0007292     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007293     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007294     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007295     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0007296   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007297   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007298   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007299   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0007300   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24

Residential
.00000E+00

SOURCE ID = L0007301 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007302 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007303 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007304 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc ***
11/09/16
*** AERMET - VERSION 14134 *** *** ***
13:23:22

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
- - - -

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


 SOURCE ID = L0007306     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007307     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007308     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007309     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007310     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0007311     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007312     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007313     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007314     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007318     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007319     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 104
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * 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 = L0007325     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007326     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007327     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007328     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007329     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

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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 = L0007330 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007331 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007332 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007333 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007334 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007335     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007336     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007337     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007338     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007339     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0007340 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007341 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007342 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007343 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007344 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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

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

 SOURCE ID = L0007345   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007346   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007347   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007348   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007349   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12

.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0007350   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007351   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007352   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007353   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007354   ; SOURCE TYPE = VOLUME   :

      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0007355   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007356   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007357   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007358   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

```
 SOURCE ID = L0007359     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                     ***
   13:23:22

   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 = L0007360     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007361     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007362     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007363     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0007364   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0007365   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007366   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007367   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007368   ; 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 = L0007369     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007370     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007371     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007372     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0007373 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007374 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007375 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007376 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007377 ; SOURCE TYPE = VOLUME :

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

.00000E+00

SOURCE ID = L0007378 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007379 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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


 SOURCE ID = L0007383     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007384     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007385     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007386     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007387     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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

SOURCE ID = L0007388 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007389 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0007392     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007393     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007394     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007395     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007396     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0007397     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007398     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007399     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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   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 = L0007400     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007401     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0007402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007405     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007406     ; 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 = L0007407     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007408     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007409     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 122
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0007410     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0007411     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007412     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007413     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007414     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007415     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

SOURCE ID = L0007416 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007417 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007418 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0007419 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

```
                                                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 = L0007421     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007422     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007423     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007424     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007425     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007426     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007427     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007428     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007429     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0007430 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007431 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007432 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007433 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007434 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

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


 SOURCE ID = L0007435     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007436     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007437     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007438     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007439     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 128
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

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


 SOURCE ID = L0007440     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007441     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007442     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007443     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007444     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0007445 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007446 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007447 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007448 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007449 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0007450 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007451 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007452 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007453 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007454 ; SOURCE TYPE = VOLUME :

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

.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0007455   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007456   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007457   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007458   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007459   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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

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

 SOURCE ID = L0007460   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007461   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007462   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007463   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007464   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6

.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0007469 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0009058 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009059 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009060 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009061 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0009062     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009065     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009066     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0009067     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009068     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009069     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009070     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009071     ; 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 = L0009072 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0009076     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009077     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                *** 
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    *** 
   13:23:22

   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 = L0009078     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009079     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009080     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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


 SOURCE ID = L0009081     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009082     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009083     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009084     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009085     ; 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 = L0009086     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009087     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009088     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009089     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0009090     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009091     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009092     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009093     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009094     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

 SOURCE ID = L0009095   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009096   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009097   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009098   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009099   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0009100     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009101     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009102     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 143
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0009103     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009104     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0009105     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009106     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009107     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009108     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0009109 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009110 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009111 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009112 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009113 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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 = L0009114     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009115     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009116     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009117     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009118     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0009119     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009120     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009121     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009122     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009123     ; 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 = L0009124     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009125     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009126     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009127     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 148
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
 SOURCE ID = L0009128     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009129     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009130     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009131     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009132     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 149
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * 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 = L0009138 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009139 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009140 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009141 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009142 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009143 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009144 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009145 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009146 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009147 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0009148 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009149 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009150 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009151 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009152 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

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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 = L0009153 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009154 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009155 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009156 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009157 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009163   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009164   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009165   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009166   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0009167 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009168 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009169 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009170 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009171 ; SOURCE TYPE = VOLUME :

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

.00000E+00

 SOURCE ID = L0009172   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009173   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009174   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009175   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009176   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0009177     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009178     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009179     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009180     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009181     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0009182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009183     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009184     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009185     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0009186 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009187 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

SOURCE ID = L0009188 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009189 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009190 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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 = L0009191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009193     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009194     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009195     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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

 SOURCE ID = L0009196   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009197   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0009198   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009199   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009200   ; SOURCE TYPE = VOLUME   :

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

SOURCE ID = L0009201 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009202 ; SOURCE TYPE = VOLUME :

1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0009203 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009204 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0009205     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009206     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009207     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009208     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009209     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0009210   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009211   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009212   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009213   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009214   ; 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 = L0009215     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009216     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009217     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009218     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0009219 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009220 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009221 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009222 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009223 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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
.00000E+00

SOURCE ID = L0009224 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0009225 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0009226 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0009227 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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


 SOURCE ID = L0009229     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009230     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009231     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009232     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                *** 
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    *** 
   13:23:22

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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 = L0009233     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0009234     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009235     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009236     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009237     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
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 SOURCE ID = L0009238     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009239     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009240     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009241     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009242     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 171
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * 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 = L0009248     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009249     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009250     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009251     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009252     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 173
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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 = L0009253 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009254 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009255 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009256 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009257 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009258     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009259     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009260     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009261     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009262     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0009263 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009264 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009265 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009266 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009267 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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

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

 SOURCE ID = L0009268   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009269   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009270   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009271   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009272   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12

.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009273   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009274   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009275   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009276   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009277   ; SOURCE TYPE = VOLUME   :

      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009278   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009279   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009280   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009281   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

```
 SOURCE ID = L0009282     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009283     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009284     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009285     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009286     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0009287   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0009288   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009289   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009290   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009291   ; 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 = L0009292     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 181
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0009293     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009294     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009295     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0009296 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009297 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0009298 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009299 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009300 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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
.00000E+00

SOURCE ID = L0009301 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0009302 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc ***
11/09/16
*** AERMET - VERSION 14134 *** *** ***
13:23:22

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
- - - -

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


 SOURCE ID = L0009306     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009307     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009308     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009309     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009310     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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

SOURCE ID = L0009311 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0009312 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0009315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009318     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009319     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0009320     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009321     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009322     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009323     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009324     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0009325     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009326     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009327     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009328     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009329     ; 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 = L0009330     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009331     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009332     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009333     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0009334     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009335     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009336     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009337     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009338     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0009339   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009340   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009341   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009342   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009343   ; 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 = L0009344     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009345     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009346     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009347     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009348     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009349     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009350     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009351     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009352     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009353 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009354 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009355 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009356 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009357 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

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


 SOURCE ID = L0009358     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009359     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009360     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009361     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009362     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 195
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

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


 SOURCE ID = L0009363     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009364     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009365     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009366     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0009368 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009369 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009370 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009371 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009372 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0009373 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009374 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009375 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009376 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0009377 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

.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 = L0009378   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009379   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009380   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009381   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009382   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

                          * 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 = L0009383   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009384   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009385   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009386   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009387   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6

.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0009388   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009389   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009390   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0009391   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0009392 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0009393 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009394 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009395 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0009396 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0009397     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0009398     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009399     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009400     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009401     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
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                                                Residential
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0009402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007815     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007816     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007817     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007818     ; 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 = L0007819   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0007820   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007821   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007822   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0007823 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0007824 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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


 SOURCE ID = L0007828     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007829     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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   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 = L0007830     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007831     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007832     ; 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 = L0007833     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007834     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007835     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007836     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0007837 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007838 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007839 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007840 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007841 ; SOURCE TYPE = VOLUME :

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

.00000E+00

 SOURCE ID = L0007842   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007843   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007844   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0007845   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007846   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0007847     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007848     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007849     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007850     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007851     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0007852     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007853     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007854     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007855     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0007856 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0007857 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0007858 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0007859 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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


 SOURCE ID = L0007861     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007862     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007863     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007864     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007865     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0007866     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007867     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007868     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007869     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007870     ; 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 = L0007871     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007872     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007873     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007874     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 215
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
 SOURCE ID = L0007875     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007876     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007877     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007878     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007879     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

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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
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SCALAR
- - - -

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0007885 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007886 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007887 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007888 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007889 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0007890 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007891 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007892 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007893 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007894 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0007895 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007896 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007897 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007898 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0007899 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

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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 = L0007900 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007901 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007902 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007903 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007904 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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
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 SOURCE ID = L0007910   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007911   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007912   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007913   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .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
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 SOURCE ID = L0007915   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007916   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007917   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007918   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24

.00000E+00

 SOURCE ID = L0007919   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0007920   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007921   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007922   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007923   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0007924     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007925     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007926     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007927     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007928     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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

SOURCE ID = L0007929 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0007933 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007934 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007935 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007936 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007937 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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 = L0007938     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007939     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007940     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007941     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007942     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

Residential

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

 SOURCE ID = L0007943   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007944   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0007945   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007946   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007947   ; 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 = L0007948 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0007949 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0007952     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007953     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007954     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007955     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007956     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0007957   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007958   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007959   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0007960   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007961   ; 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 = L0007962     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007963     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007964     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007965     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0007966 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007967 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007968 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0007969 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0007970 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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
.00000E+00

 SOURCE ID = L0007971   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007972   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007973   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0007974   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0007975   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0007976     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007977     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007978     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007979     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007980     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0007981     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007982     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007983     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007984     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0007985     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007986     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007987     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007988     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007989     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 238
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * 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 = L0007995     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007996     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007997     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007998     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0007999     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

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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 = L0008000 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008001 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008002 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008003 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008004 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

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


 SOURCE ID = L0008005     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008006     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008007     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008008     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008009     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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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**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0008010 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008011 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008012 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008013 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008014 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

                          * 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 = L0008015   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008016   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008017   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008018   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008019   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12

.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008020   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008021   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008022   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008023   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008024   ; SOURCE TYPE = VOLUME   :

      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008025   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008026   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008027   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008028   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 ID = L0008029     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                     ***
   13:23:22

   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 = L0008030     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008031     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008032     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008033     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0008034   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008035   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008036   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008037   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008038   ; 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 = L0008039     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 248
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008040     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008041     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008042     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0008043 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008044 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008045 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008046 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008047 ; SOURCE TYPE = VOLUME :

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

.00000E+00

SOURCE ID = L0008048 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008049 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008050 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008051 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008052 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0008053     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008054     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008055     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008056     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008057     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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

SOURCE ID = L0008058 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0008059 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008062     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008065     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008066     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0008067     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008068     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008069     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008070     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008071     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0008072     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008073     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008074     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008075     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008076     ; 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 = L0008077     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008078     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008079     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                   ***
   13:23:22

   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 = L0008080     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0008081     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008082     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008083     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008084     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008085     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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


 SOURCE ID = L0008086     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008087     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008088     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008089     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008090     ; 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 = L0008091     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008092     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008093     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008094     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
```

                                                Residential
 SOURCE ID = L0008095   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008096   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008097   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008098   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008099   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0008100 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008101 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008102 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008103 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008104 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

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


 SOURCE ID = L0008105     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008106     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008107     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008108     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008109     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 262
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

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


 SOURCE ID = L0008110     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008111     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008112     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008113     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008114     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008115 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008116 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008117 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008118 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008119 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0008120 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008121 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008122 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008123 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008124 ; SOURCE TYPE = VOLUME :

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

.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0008125   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008126   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008127   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008128   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008129   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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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 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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


 SOURCE ID = L0008130     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008131     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008132     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008133     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008134     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008135   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008136   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008137   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008138   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0008139 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008140 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008141 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008142 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008143 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0008144     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008145     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008146     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008147     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008148     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
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.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008149   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008150   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008151   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008152   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008153   ; 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 = L0008154 ; SOURCE TYPE = VOLUME :

1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008158     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008159     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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   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 = L0008160     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008161     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008162     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0008163   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008164   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008165   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008166   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008167   ; 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 = L0008168     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008169     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008170     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008171     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008172     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008173     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008174     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008175     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008176     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
```

.00000E+00

 SOURCE ID = L0008177   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008178   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008179   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008180   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008181   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0008182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008183     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008184     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008185     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008186     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0008187     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008188     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008189     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008190     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0008191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008193     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008194     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008195     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0008196     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008197     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008198     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008199     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008200     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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

 SOURCE ID = L0008201   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008202   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008203   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008204   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008205   ; 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 = L0008206     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008207     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008208     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008209     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 282
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
 SOURCE ID = L0008210     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008211     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008212     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008213     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008214     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 283
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
```

- - - -

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0008220 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008221 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008222 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008223 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008224 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008225 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008226 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008227 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008228 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008229 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0008230 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008231 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008232 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008233 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008234 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc ***
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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 = L0008235 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008236 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008237 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008238 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008239 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

.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
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- - - - - - - -

 SOURCE ID = L0008245   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008246   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008247   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008248   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0008249 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008250 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008251 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008252 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008253 ; SOURCE TYPE = VOLUME :

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

.00000E+00

 SOURCE ID = L0008254   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008255   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008256   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008257   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008258   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

Residential

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

SOURCE ID = L0008264 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008268 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008269 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008270 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008271 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008272 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0008273     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008274     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008275     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008276     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008277     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

Residential

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

 SOURCE ID = L0008278   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008279   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0008280   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008281   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008282   ; 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 = L0008283 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008284 ; SOURCE TYPE = VOLUME :

1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008287     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008288     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008289     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008290     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008291     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0008292   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008293   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008294   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008295   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008296   ; 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 = L0008297     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008298     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008299     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008300     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008301 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0008302 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0008303 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0008304 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

Residential
.00000E+00

SOURCE ID = L0008306 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0008307 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0008308 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0008309 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc ***
11/09/16
*** AERMET - VERSION 14134 *** *** ***
13:23:22

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
- - - -

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


 SOURCE ID = L0008311     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008312     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008313     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008314     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0008316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008318     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008319     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008320     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008321     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008322     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008323     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008324     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008330     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008331     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008332     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008333     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008334     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 307
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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 = L0008335 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008336 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008337 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008338 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008339 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008340     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008341     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008342     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008343     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008344     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008345 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008346 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008347 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008348 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008349 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008350   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008351   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008352   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008353   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008354   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12

.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008360   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008361   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008362   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008363   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

```
 SOURCE ID = L0008364     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   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 = L0008365     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008366     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008368     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0008369   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   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 = L0008370   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008371   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008372   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008373   ; 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 = L0008374     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 315
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008375     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008376     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008377     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0008378 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008379 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008380 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008381 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008382 ; SOURCE TYPE = VOLUME :

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

.00000E+00

SOURCE ID = L0008383 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008384 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008385 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008386 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008387 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0008388     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008389     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 318
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008390     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008391     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008392     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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

SOURCE ID = L0008393 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = L0008394 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008397     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008398     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008399     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 320
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008400     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008401     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0008402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 321
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008405     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008406     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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

 SOURCE ID = L0008407   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008408   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008409   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   PAGE 322
 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0008410   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008411   ; 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 = L0008412     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008413     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008414     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 323
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008415     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0008416 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0008417 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0008418 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = L0008419 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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

 SOURCE ID = L0008421   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008422   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008423   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008424   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008425   ; 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 = L0008426     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008427     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008428     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008429     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 326
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

                                                Residential
 SOURCE ID = L0008430   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008431   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008432   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008433   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008434   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   PAGE 327
 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

- - - - - - - -

SOURCE ID = L0008435 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008436 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008437 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008438 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008439 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

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


 SOURCE ID = L0008440     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008441     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008442     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008443     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008444     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 329
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

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


 SOURCE ID = L0008445     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008446     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008447     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008448     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008449     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008450 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008451 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008452 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008453 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008454 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0008455 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008456 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008457 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008458 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008459 ; SOURCE TYPE = VOLUME :

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

.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   PAGE 332
 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0008460   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008461   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008462   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008463   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008464   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008465     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008466     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008467     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008468     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008469     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008470   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008471   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008472   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008473   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = L0008474 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0008475 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008476 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008477 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008478 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0008479     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

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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 = L0008480     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008481     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008482     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008483     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0008484     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 337
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008485     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008486     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008487     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008488     ; 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 = L0008489   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008490   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008491   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008492   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

```
 SOURCE ID = L0008493     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008494     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 339
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008495     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008496     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008497     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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


 SOURCE ID = L0008498     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008499     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 340
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008500     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008501     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008502     ; 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 = L0008503     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008504     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 341
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008505     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008506     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = L0008507 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008508 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008509 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008510 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008511 ; SOURCE TYPE = VOLUME :

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

.00000E+00

 SOURCE ID = L0008512   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008513   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008514   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   PAGE 343
 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0008515   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008516   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0008517     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008518     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008519     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 344
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008520     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008521     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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


 SOURCE ID = L0008522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008524     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 345
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008525     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

```
 SOURCE ID = L0008526     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008527     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008528     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008529     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 346
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008530     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     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 = L0008531     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 347
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008535     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = L0008536     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008537     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008538     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008539     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 348
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008540     ; 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 = L0008541     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008542     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008543     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008544     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 349
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * 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 = L0008545     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008546     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008547     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008548     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008549     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 350
 **MODELOPTs:   RegDFAULT CONC      ELEV      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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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = L0008555     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008556     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008557     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008558     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008559     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008560 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008561 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008562 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008563 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0008564 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = L0008565 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008566 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008567 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008568 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008569 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

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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 = L0008570 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008571 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008572 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008573 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008574 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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
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- - - - - - - -

 SOURCE ID = L0008580   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008581   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008582   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008583   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008584   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008585   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008586   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008587   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008588   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24

.00000E+00

 SOURCE ID = L0008589   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008590   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008591   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008592   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008593   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0008594     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 359
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008595     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008598     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

Residential

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

SOURCE ID = L0008599 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008603 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008604 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = L0008605 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008606 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008607 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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 = L0008608     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008609     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 362
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008610     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008611     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008612     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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

 SOURCE ID = L0008613   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008614   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008615   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008616   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008617   ; SOURCE TYPE = VOLUME   :

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

SOURCE ID = L0008618 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008619 ; SOURCE TYPE = VOLUME :

1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = L0008620 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0008621 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0008622     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008623     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008624     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 365
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008626     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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

 SOURCE ID = L0008627   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008628   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008629   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008630   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008631   ; 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 = L0008632     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008633     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008634     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 367
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008635     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = L0008636   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008637   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008638   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008639   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc   ***
    11/09/16
 *** AERMET - VERSION 14134 ***   ***   ***
   13:23:22

   PAGE 368
 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0008640   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24

.00000E+00

 SOURCE ID = L0008641   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008642   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008643   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = L0008644   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = L0008645   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = L0008646     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008647     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008648     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008649     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 370
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0008650     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
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                                                Residential
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = L0008651     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008694     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008695     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008696     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 371
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * 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 = IB008697     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008698     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008699     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008700     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008701     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 *

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

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


 SOURCE ID = IB008707     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008708     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008709     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008710     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008711     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 374
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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 = IB008712 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008713 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008714 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008715 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008716 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = IB008717     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008718     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008719     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008720     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008721     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     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 = IB008722 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008723 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008724 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008725 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008726 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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

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

 SOURCE ID = IB008727   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008728   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008729   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008730   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008731   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12

.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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
 - - -

      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = IB008737   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008738   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008739   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008740   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

SOURCE ID = IB008741 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = IB008742 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008743 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008744 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008745 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008746     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 381
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008747     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008748     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008749     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008750     ; 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 = IB008751     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 382
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008752     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008753     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008754     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = IB008755 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008756 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 = IB008757 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008758 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008759 ; SOURCE TYPE = VOLUME :

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

.00000E+00

 SOURCE ID = IB008760   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008761   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   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 = IB008762   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008763   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008764   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01

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


 SOURCE ID = IB008765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 385
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008767     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008768     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008769     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
```

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

SOURCE ID = IB008770 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18
.10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24
.00000E+00

SOURCE ID = IB008771 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6
.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = IB008774 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = IB008775 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = IB008776 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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


 SOURCE ID = IB008779     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008780     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008781     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 388
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008782     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008783     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = IB008784     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008785     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008786     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 389
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008787     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008788     ; 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 = IB008789     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008790     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008791     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 390
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008792     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00
```

SOURCE ID = IB008793 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = IB008794 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = IB008795 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23 .00000E+00 24 .00000E+00

SOURCE ID = IB008796 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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
- - - -

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


 SOURCE ID = IB008798     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008799     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008800     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008801     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 392
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = IB008802     ; 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 = IB008803     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008804     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008805     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008806     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 393
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
 SOURCE ID = IB008807     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008808     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008809     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008810     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008811     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 394
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

- - - - - - - -

SOURCE ID = IB008812 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008813 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008814 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008815 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008816 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	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 *

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


 SOURCE ID = IB008817     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008818     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008819     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008820     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008821     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22

   PAGE 396
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

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


 SOURCE ID = IB008822     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008823     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008824     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008825     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008826     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
   13:23:22
```

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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 = IB008827 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008828 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008829 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008830 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008831 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.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 = IB008832 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008833 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008834 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008835 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008836 ; SOURCE TYPE = VOLUME :

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

.00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc ***
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*** 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

SOURCE ID = IB008837 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008838 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008839 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008840 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008841 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

                          * 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 = IB008842   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008843   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008844   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008845   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6
.00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01   11   .10000E+01   12
.10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01   17   .10000E+01   18
.10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00   23   .00000E+00   24
.00000E+00

 SOURCE ID = IB008846   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00   5   .00000E+00   6

.00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12
.10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = IB008851 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc *** 11/09/16
*** AERMET - VERSION 14134 *** *** *** 13:23:22

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = IB008852 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008853 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008854 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008855 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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 = IB008856     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
    11/09/16
 *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = IB008857     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008858     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008859     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008860     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
```

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


 SOURCE ID = IB008861     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = IB008862     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008863     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008864     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008865     ; 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 = IB008866 ; SOURCE TYPE = VOLUME :

1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01 11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 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 = IB008867 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008868 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = IB008869 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = IB008870     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008871     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                *** 
    11/09/16
 *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -


 SOURCE ID = IB008872     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008873     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00


 SOURCE ID = IB008874     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
```

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


 SOURCE ID = IB008875     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00      5   .00000E+00      6
.00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01     11   .10000E+01     12
.10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01     17   .10000E+01     18
.10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00     23   .00000E+00     24
.00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

     ( 471868.8, 3755527.0,     482.9,     939.0,       0.0);         ( 471868.8, 3755605.5,     481.2,     939.0,
     0.0);
     ( 471865.8, 3755448.5,     481.1,     939.0,       0.0);         ( 471424.4, 3754940.5,     469.3,     939.0,
     0.0);
     ( 471492.5, 3754940.5,     470.0,     939.0,       0.0);         ( 471557.7, 3754940.5,     469.5,     939.0,
     0.0);
     ( 471858.4, 3754941.9,     470.5,     939.0,       0.0);         ( 471848.0, 3755746.2,     482.1,     939.0,
     0.0);
     ( 471862.8, 3755196.7,     469.9,     939.0,       0.0);         ( 471842.1, 3755355.2,     475.2,     939.0,
     0.0);
     ( 471840.6, 3755042.7,     477.1,     939.0,       0.0);         ( 472114.2, 3755752.8,     469.9,     939.0,
     0.0);
     ( 472287.5, 3755747.6,     466.0,     939.0,       0.0);         ( 472345.2, 3755299.6,     471.1,     939.0,
     0.0);
     ( 472322.5, 3755534.1,     472.1,     939.0,       0.0);         ( 472063.5, 3754928.5,     467.5,     939.0,
     0.0);
     ( 472183.4, 3755082.3,     466.8,     939.0,       0.0);         ( 472195.5, 3754890.9,     465.0,     939.0,
     0.0);
     ( 472520.1, 3754893.4,     464.4,     939.0,       0.0);         ( 472464.4, 3755058.1,     466.0,     939.0,
     0.0);
     ( 472476.5, 3755174.4,     466.9,     939.0,       0.0);         ( 472493.5, 3755317.3,     468.3,     939.0,
     0.0);
     ( 472500.8, 3755486.8,     467.0,     939.0,       0.0);         ( 472122.8, 3756319.0,     463.8,     939.0,
     0.0);
     ( 472171.4, 3756288.1,     462.3,     939.0,       0.0);         ( 472254.1, 3756209.9,     462.0,     939.0,
     0.0);
     ( 472396.4, 3756088.7,     462.6,     939.0,       0.0);         ( 472517.1, 3755758.7,     468.7,     939.0,
     0.0);
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc               ***
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 *** AERMET - VERSION  14134 ***   ***                                                                    ***
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   PAGE 408
 **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
```

Residential

1 1
1 1 1

```
 5.5
 08 01 01   1 10   76.5  0.503  0.700  0.009  157.  879.   -146.3  0.31   1.00   0.25    4.00   42.    9.1  289.2
 5.5
 08 01 01   1 11  123.5  0.418  1.124  0.012  404.  655.    -51.7  0.31   1.00   0.22    3.10   30.    9.1  290.9
 5.5
 08 01 01   1 12  130.9  0.715  1.311  0.005  605. 1451.   -245.0  0.31   1.00   0.21    5.80   37.    9.1  290.9
 5.5
 08 01 01   1 13   81.1  0.560  1.174  0.006  701. 1033.   -189.8  0.31   1.00   0.21    4.50    4.    9.1  290.9
 5.5
 08 01 01   1 14   76.4  0.604  1.171  0.005  739. 1124.   -252.5  0.31   1.00   0.23    4.90   13.    9.1  290.9
 5.5
 08 01 01   1 15   52.3  0.805  1.043  0.005  762. 1730.   -875.8  0.31   1.00   0.26    6.70   39.    9.1  290.9
 5.5
 08 01 01   1 16   11.1  0.377  0.624  0.011  767.  800.   -422.2  0.31   1.00   0.35    3.10  346.    9.1  290.4
 5.5
 08 01 01   1 17  -43.3  0.441 -9.000 -9.000 -999.  705.    173.6  0.31   1.00   0.63    4.00    9.    9.1  290.4
 5.5
 08 01 01   1 18  -29.0  0.400 -9.000 -9.000 -999.  608.    192.9  0.31   1.00   1.00    3.60   45.    9.1  289.9
 5.5
 08 01 01   1 19  -49.6  0.505 -9.000 -9.000 -999.  860.    227.3  0.31   1.00   1.00    4.50   25.    9.1  289.9
 5.5
 08 01 01   1 20  -64.0  0.730 -9.000 -9.000 -999. 1496.    533.1  0.31   1.00   1.00    6.30   60.    9.1  289.9
 5.5
 08 01 01   1 21  -29.1  0.400 -9.000 -9.000 -999.  736.    192.1  0.31   1.00   1.00    3.60  238.    9.1  288.8
 5.5
 08 01 01   1 22  -41.2  0.562 -9.000 -9.000 -999. 1010.    378.5  0.31   1.00   1.00    4.90   87.    9.1  287.5
 5.5
 08 01 01   1 23  -53.8  0.733 -9.000 -9.000 -999. 1504.    642.6  0.31   1.00   1.00    6.30   95.    9.1  287.0
 5.5
 08 01 01   1 24  -29.5  0.399 -9.000 -9.000 -999.  738.    189.5  0.31   1.00   1.00    3.60   37.    9.1  285.4
 5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 08 01 01 01    5.5 0 -999.  -99.00   287.6   99.0  -99.00  -99.00
 08 01 01 01    9.1 1   27.    5.40  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                ***
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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):     L0008652    , L0008653    , L0008654    , L0008655    ,
L0008656    ,
                L0008657    , L0008658    , L0008659    , L0008660    , L0008661    , L0008662    , L0008663    ,
L0008664    ,
                L0008665    , L0008666    , L0008667    , L0008668    , L0008669    , L0008670    , L0008671    ,
L0008672    ,
                L0008673    , L0008674    , L0008675    , L0008676    , L0008677    , L0008678    , L0008679    ,
. . .      ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - -
         471868.75    3755527.02        0.00154                      471868.75    3755605.52        0.00113
```

471865.79	3755448.51	0.00160	471424.39	3754940.46	0.00058
471492.53	3754940.46	0.00066	471557.70	3754940.46	0.00074
471858.39	3754941.94	0.00167	471848.02	3755746.24	0.00051
471862.83	3755196.71	0.00161	471842.09	3755355.20	0.00198
471840.61	3755042.66	0.00208	472114.22	3755752.83	0.00026
472287.48	3755747.58	0.00022	472345.23	3755299.56	0.00036
472322.48	3755534.07	0.00026	472063.47	3754928.55	0.00132
472183.43	3755082.31	0.00079	472195.54	3754890.95	0.00085
472520.13	3754893.37	0.00139	472464.41	3755058.09	0.00062
472476.52	3755174.36	0.00037	472493.48	3755317.27	0.00027
472500.75	3755486.83	0.00021	472122.75	3756318.96	0.00018
472171.39	3756288.15	0.00018	472254.09	3756209.91	0.00016
472396.37	3756088.71	0.00013	472517.06	3755758.70	0.00015

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

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

NETWORK GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE GRID-ID
ALL	1ST HIGHEST VALUE IS	0.00208	AT (471840.61, 3755042.66, 477.13, 939.00, 0.00)	DC
	2ND HIGHEST VALUE IS	0.00198	AT (471842.09, 3755355.20, 475.25, 939.00, 0.00)	DC
	3RD HIGHEST VALUE IS	0.00167	AT (471858.39, 3754941.94, 470.53, 939.00, 0.00)	DC
	4TH HIGHEST VALUE IS	0.00161	AT (471862.83, 3755196.71, 469.85, 939.00, 0.00)	DC
	5TH HIGHEST VALUE IS	0.00160	AT (471865.79, 3755448.51, 481.06, 939.00, 0.00)	DC
	6TH HIGHEST VALUE IS	0.00154	AT (471868.75, 3755527.02, 482.88, 939.00, 0.00)	DC
	7TH HIGHEST VALUE IS	0.00139	AT (472520.13, 3754893.37, 464.36, 939.00, 0.00)	DC
	8TH HIGHEST VALUE IS	0.00132	AT (472063.47, 3754928.55, 467.51, 939.00, 0.00)	DC
	9TH HIGHEST VALUE IS	0.00113	AT (471868.75, 3755605.52, 481.17, 939.00, 0.00)	DC
	10TH HIGHEST VALUE IS	0.00085	AT (472195.54, 3754890.95, 465.00, 939.00, 0.00)	DC

```
 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\Sycamore Creek\Worker\Worker.isc                 ***
    11/09/16
 *** AERMET - VERSION  14134 ***   ***                                                                     ***
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 **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         2006 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of            7 Calm Hours Identified

 A Total of         1999 Missing Hours Identified (  4.56 Percent)


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


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


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

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APPENDIX 2.2:

RISK CALCULATIONS

Table 1
Quantification of Carcinogenic Risks and Noncarcinogenic Risks
Resident 30-Year Exposure Scenario (WO Indian St.)

	Source	Mass GLC		Weight Fraction	Contaminant	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
						URF	CPF	DOSE	RISK	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	GI/LV	REPRO	EYES
		(ug/m^3)	(mg/m^3)			(ug/m^3)$^{-1}$	(mg/kg/day)$^{-1}$	(mg/kg-day)		(ug/m^3)	(mg/kg/day)								
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
	Diesel Particulates	4.14E-03	4.14E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	1.4E-06	1.64E-06	5.0E+00	1.4E-03	8.3E-04							
	TOTAL								1.64E-06			8.3E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

** Key to Toxicological Endpoints

RESP	Respiratory System
CNS/PNS	Central/Peripheral Nervous System
CV/BL	Cardiovascular/Blood System
IMMUN	Immune System
KIDN	Kidney
GI/LV	Gastrointestinal System/Liver
REPRO	Reproductive System (e.g. teratogenic and developmental effects)
EYES	Eye irritation and/or other effects

Note: Exposure factors used to calculate contaminant intake

exposure frequency (days/year)	350
exposure duration (years)	30
inhalation rate (L/kg-day))	352
inhalation absorption factor	1
averaging time (years)	70
fraction of time at home	1
age sensitivity factor (age third trimester to 2 years	10
age sensitivity factor (ages 2 to 16 years old)	3
weighted age sensitivity factor	2.6

Table 2
Quantification of Carcinogenic Risks and Noncarcinogenic Risks
25-Year Worker Exposure Scenario (WO Indian St.)

	Source	Mass GLC		Weight Fraction	Contaminant	Carcinogenic Risk				Noncarcinogenic Hazards/ Toxicological Endpoints**									
						URF	CPF	DOSE	RISK	REL	RfD	RESP	CNS/PNS	CV/BL	IMMUN	KIDN	GI/LV	REPRO	EYES
		(ug/m^3)	(mg/m^3)			$(ug/m^3)^{-1}$	$(mg/kg/day)^{-1}$	(mg/kg-day)		(ug/m^3)	(mg/kg/day)								
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
	Diesel Particulates	2.12E-03	2.12E-06	1.00E+00	Diesel Particulate	2.1E-03	7.3E+00	3.8E-07	9.9E-07	5.0E+00	1.4E-03	4.2E-04							
	TOTAL								9.9E-07			4.2E-04	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

** Key to Toxicological Endpoints

RESP	Respiratory System
CNS/PNS	Central/Peripheral Nervous System
CV/BL	Cardiovascular/Blood System
IMMUN	Immune System
KIDN	Kidney
GI/LV	Gastrointestinal System/Liver
REPRO	Reproductive System (e.g. teratogenic and developmental effects)
EYES	Eye irritation and/or other effects

Note: Exposure factors used to calculate contaminant intake

exposure frequency (days/year)	240
exposure duration (years)	25
inhalation rate (L/kg-day))	271
inhalation absorption factor	1
averaging time (years)	70

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APPENDIX 2.3:

DPM EMISSIONS FROM PROJECT TRUCKS

Emission Rates - Residential Exposure (Average of emission factors for years 2018 through 2047)

Truck Emission Rates (30 year average) - Without Indian Street Bridge						
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)
On-Site Idling - Building 1 (West Side)	162			0.1037	1.40	1.620E-05
On-Site Idling - Building 1 (East Side)	162			0.1037	1.40	1.620E-05
On-Site Idling - Building 2	135			0.1037	1.16	1.345E-05
On-Site Travel - Building 1	648	629.02	0.0230		14.47	1.675E-04
On-Site Travel - Building 2	269	58.45	0.0230		1.34	1.557E-05
Off-Site Travel 5% (outbound) to Box Springs Dr./I-215	23	41.80	0.0115		0.48	5.549E-06
Off-Site Travel 5% (inbound) from Box Springs Dr./I-215	23	22.07	0.0115		0.25	2.930E-06
Off-Site Travel 15% (Inbound/Outbound) to Sycamore Canyon Blvd.	138	157.70	0.0115		1.81	2.094E-05
Off-Site Travel 5% (Inbound/Outbound) to Eucalyptus Avenue	46	75.17	0.0115		0.86	9.980E-06
Off-Site Travel 75% (Inbound/Outbound) to Eucalyptus Ave./I-215	688	1127.60	0.0115		12.93	1.497E-04

[a] Vehicle miles traveled are for modeled truck route only.

[b] Emission rates determined using EMFAC 2014. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

[c] This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 5 minutes.

Emission Rates - Worker Exposure (Average of emission factors for years 2018 through 2042)

Truck Emission Rates (25 year average) - Without Indian Street Bridge						
Source	Trips 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)
On-Site Idling - Building 1 (West Side)	162			0.1115	1.51	1.742E-05
On-Site Idling - Building 1 (East Side)	162			0.1115	1.51	1.742E-05
On-Site Idling - Building 2	135			0.1115	1.25	1.447E-05
On-Site Travel - Building 1	648	629.02	0.0255		16.04	1.856E-04
On-Site Travel - Building 2	269	58.45	0.0255		1.49	1.725E-05
Off-Site Travel 5% (outbound) to Box Springs Dr./I-215	23	41.80	0.0125		0.52	6.043E-06
Off-Site Travel 5% (inbound) from Box Springs Dr./I-215	23	22.07	0.0125		0.28	3.191E-06
Off-Site Travel 15% (Inbound/Outbound) to Sycamore Canyon Blvd.	138	157.70	0.0125		1.97	2.280E-05
Off-Site Travel 5% (Inbound/Outbound) to Eucalyptus Avenue	46	75.17	0.0125		0.94	1.087E-05
Off-Site Travel 75% (Inbound/Outbound) to Eucalyptus Ave./I-215	688	1127.60	0.0125		14.08	1.630E-04

[a] Vehicle miles traveled are for modeled truck route only.

[b] Emission rates determined using EMFAC 2014. Idle emission rates are expressed in grams per idle hour rather than grams per mile.

[c] This column includes the total truck travel and truck idle emissions. For idle emissions this column includes emissions based on the assumption that each truck idles for 5 minutes.

AVERAGE EMISSION FACTOR
SCAQMD 2018-2047

Speed	LHD1	MHD	HHD
0	0.553229	0.024051	0.00783
5	0.047579	0.020591	0.01704
25	0.01848	0.010212	0.00998

Speed	**Weighted Average Emissions**
0	**0.10369**
5	**0.02301**
25	**0.01147**

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

AVERAGE EMISSION FACTOR
SCAQMD 2018-2042

Speed	LHD1	MHD	HHD
0	0.589108	0.02858	0.00904
5	0.053928	0.023555	0.01827
25	0.02049	0.011531	0.01061

Speed	**Weighted Average Emissions**
0	**0.11152**
5	**0.02549**
25	**0.01249**

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

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	**0.15425**
5	**0.04596**
25	**0.02130**

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