Moreno Valley Logistics Center

MOBILE SOURCE DIESEL HEALTH RISK ASSESSMENT

CITY OF MORENO VALLEY

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TABLE OF CONTENTS

TABLE OF CONTENTS ..... **I**
APPENDICES ..... **II**
LIST OF EXHIBITS ..... **III**
LIST OF TABLES ..... **III**
LIST OF ABBREVIATED TERMS ..... **IV**
EXECUTIVE SUMMARY **1**
1 INTRODUCTION **9**
1.1 SITE LOCATION 10
1.2 PROJECT DESCRIPTION 11
2 BACKGROUND **14**
2.1 Existing Conditions Toxic Air Contaminants 14
2.2 Emissions Estimation 18
2.3 Exposure Quantification 27
2.4 Carcinogenic Chemical Risk 30
2.5 Non-carcinogenic Exposures 31
2.6 Potential Project-Related DPM Source Cancer and Non-Cancer Risks (2003 OEHHA Guidelines) 32
2.7 2015 OEHHA Guidelines 38
2.8 Potential Project-Related DPM Source Cancer and Non-Cancer Risks (2015 OEHHA Guidelines) 40
2.9 Cumulative Toxic Air Contaminants (TAC) Emissions Impacts 41
3 REFERENCES **56**
4 CERTIFICATION **58**

APPENDICES

APPENDIX 5.1: AERMOD MODEL INPUT/OUTPUT
APPENDIX 5.2: RISK CALCULATIONS
APPENDIX 5.3: DPM EMISSIONS FROM PROJECT TRUCKS

LIST OF EXHIBITS

EXHIBIT 1-A: LOCATION MAP....12
EXHIBIT 1-B: SITE PLAN....13
EXHIBIT 2-A: CALIFORNIA TOXIC AIR CONTAMINANT SITES....15
EXHIBIT 2-B: DIESEL PARTICULATE MATTER AND DIESEL VEHICLE MILES TREND....16
EXHIBIT 2-C: MODELED EMISSION SOURCES – WITHOUT INDIAN STREET BRIDGE....22
EXHIBIT 2-D: MODELED EMISSION SOURCES – WITH INDIAN STREET BRIDGE....23
EXHIBIT 2-E: NEAREST MODELED RESIDENTIAL RECEPTORS....35
EXHIBIT 2-F: NEAREST MODELED WORKER RECEPTORS....36
EXHIBIT 2-G: NEAREST MODELED SCHOOL CHILD RECEPTORS....37
EXHIBIT 2-H: CUMULATIVE DEVELOPMENT WITHIN 1/4 MILE OF THE PROJECT AND PRIMARY TRUCK ROUTE (WITHOUT INDIAN STREET BRIDGE)....45
EXHIBIT 2-I: CUMULATIVE DEVELOPMENT WITHIN 1/4 MILE OF THE PROJECT AND PRIMARY TRUCK ROUTE (WITH INDIAN STREET BRIDGE)....46

LIST OF TABLES

TABLE ES-1: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITHOUT INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)....3
TABLE ES-2: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITH INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)....4
TABLE ES-3: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITHOUT INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)....7
TABLE ES-4: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITH INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)....8
TABLE 1-1: LIFETIME RISK COMPARISON....10
TABLE 2-1: WEIGHTED AVERAGE DPM EMISSIONS FACTORS (2003 OEHHA GUIDELINES)....20
TABLE 2-2: WEIGHTED AVERAGE DPM EMISSIONS FACTORS (2015 OEHHA GUIDELINES)....20
TABLE 2-3: AERMOD MODEL PARAMETERS....28
TABLE 2-4: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (2003 OEHHA GUIDELINES)....29
TABLE 2-5: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (2015 OEHHA GUIDELINES)....30
TABLE 2-6: STUDY AREA CUMULATIVE CANCER RISK – WITHOUT INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)....51
TABLE 2-7: STUDY AREA CUMULATIVE CANCER RISK – WITH INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)....51
TABLE 2-8: STUDY AREA CUMULATIVE CANCER RISK – WITHOUT INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)....55
TABLE 2-9: STUDY AREA CUMULATIVE CANCER RISK – WITH INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)....55

LIST OF ABBREVIATED TERMS

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

EXECUTIVE SUMMARY

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

SUMMARY OF CANCER RISK BASED ON 2003 OEHHA GUIDELINES

The results of the health risk assessment of lifetime cancer risk from Project-generated DPM emissions are provided in Table ES-1 and Table ES-2 below for the Project for the "Without and With Indian Street Bridge" scenarios based on the 2003 OEHHA Guidelines.

WITHOUT INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 6.06 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 residences.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located immediately adjacent to the north of Building 2. At the maximally exposed worker (MEIW), the maximum incremental cancer risk impact at this location is 0.24 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 0.0008, 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.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1-mile north of the Project site at24100 Delphinium Avenue in Moreno Valley. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.26 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children.

Cumulative Exposure:

The results of the analysis also indicate that the project will not result in a cumulatively considerable impact. Section 2.7 contains a detailed cumulative analysis for the Project.

WITH INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 5.97 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 residences.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located south of the Project site at the O-Reilly Auto Parts Warehouse located at 24520 San Michele Road in Moreno Valley. At the maximally exposed worker (MEIW), the maximum incremental cancer risk impact at this location is 0.26 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 0.0007, 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.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1 mile north of the Project site at24100 Delphinium Avenue in Moreno Valley. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.19 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children.

Cumulative Exposure:

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

TABLE ES-1: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITHOUT INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
70 Year Exposure (2017 to 2086)	Maximum Exposed Sensitive Receptor	6.06	10	NO
40 Year Exposure (2017 to 2056)	Maximum Exposed Worker Receptor	0.24	10	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.26	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
70 Year Exposure (2017 to 2086)	Maximum Exposed Sensitive Receptor	0.004	1.0	NO
40 Year Exposure (2017 to 2056)	Maximum Exposed Worker Receptor	0.0008	1.0	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.001	1.0	NO

TABLE ES-2: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITH INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
70 Year Exposure (2017 to 2086)	Maximum Exposed Sensitive Receptor	6.05	10	NO
40 Year Exposure (2017 to 2056)	Maximum Exposed Worker Receptor	0.26	10	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.19	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
70 Year Exposure (2017 to 2086)	Maximum Exposed Sensitive Receptor	0.004	1.0	NO
40 Year Exposure (2017 to 2056)	Maximum Exposed Worker Receptor	0.0008	1.0	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.001	1.0	NO

SUMMARY OF CANCER RISK BASED ON 2015 OEHHA GUIDELINES

The results of the health risk assessment of lifetime cancer risk from Project-generated DPM emissions are provided in Table ES-3 and Table ES-4 below for the Project for the "Without and With Indian Street Bridge" scenarios based on the 2015 OEHHA Guidelines.

WITHOUT INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the MEIR, the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 9.50 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 0.005, 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 school children.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located immediately adjacent to the north of Building 2. At the MEIW, the maximum incremental cancer risk impact at this location is 0.31 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 0.0009 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.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1-mile north of the Project site at 24100 Delphinium Avenue in Moreno Valley. At the MEISC, the maximum incremental cancer risk impact at this location is 0.60 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children.

Cumulative Exposure:

The results of the analysis also indicate that the project will not result in a cumulatively considerable impact. Section 2.9 contains a detailed cumulative analysis for the Project.

WITH INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the MEIR, the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 9.45 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 0.005, 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 school children.

Worker Exposure Scenario:

The worker receptor land use with the greatest potential exposure to Project DPM source emissions is located south of the Project site at the O-Reilly Auto Parts Warehouse located at 24520 San Michele Road in Moreno Valley. At the MEIW, the maximum incremental cancer risk impact at this location is 0.35 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 0.0009, 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.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1-mile north of the Project site at24100 Delphinium Avenue in Moreno Valley. At the MEISC, the maximum incremental cancer risk impact at this location is 0.43 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children.

Cumulative Exposure:

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

TABLE ES-3: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITHOUT INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
30 Year Exposure (2017 to 2046)	Maximum Exposed Sensitive Receptor	9.5	10	NO
25 Year Exposure (2017 to 2041)	Maximum Exposed Worker Receptor	0.31	10	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.60	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
30 Year Exposure (2017 to 2046)	Maximum Exposed Sensitive Receptor	0.005	1.0	NO
25 Year Exposure (2017 to 2041)	Maximum Exposed Worker Receptor	0.0009	1.0	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.001	1.0	NO

TABLE ES-4: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – WITH INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
30 Year Exposure (2017 to 2046)	Maximum Exposed Sensitive Receptor	9.45	10	NO
25 Year Exposure (2017 to 2041)	Maximum Exposed Worker Receptor	0.35	10	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.43	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
30 Year Exposure (2017 to 2046)	Maximum Exposed Sensitive Receptor	0.005	1.0	NO
25 Year Exposure (2017 to 2041)	Maximum Exposed Worker Receptor	0.0009	1.0	NO
9 Year Exposure (2017 to 2025)	Maximum Exposed School Child	0.001	1.0	NO

1 INTRODUCTION

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

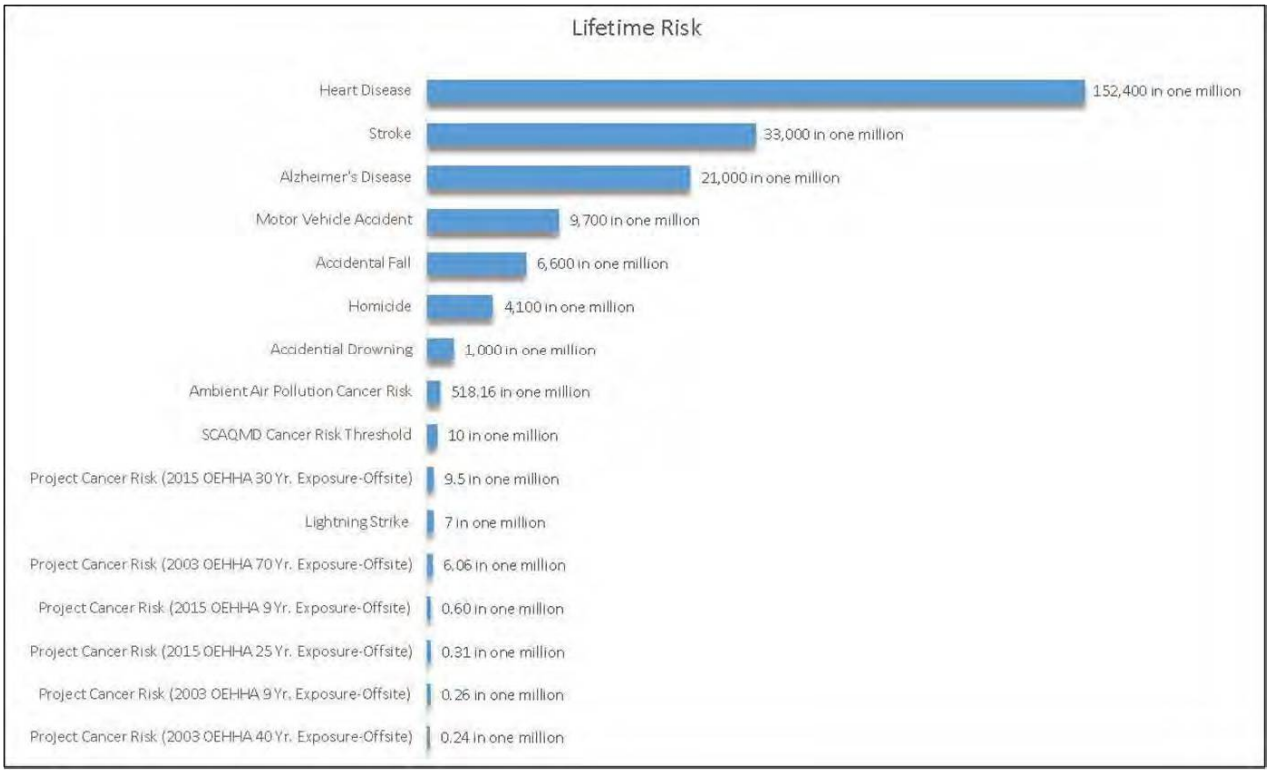
The South Coast Air Quality Management District (SCAQMD) typically issues a comment letter on the Notice of Preparation of a CEQA Document. Per the SCAQMD's typical comment letter, if a proposed Project is expected to generate/attract diesel trucks, which emit diesel particulate matter (DPM), preparation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

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

TABLE 1-1: LIFETIME RISK COMPARISON



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 Moreno Valley Logistics site is located south of Krameria Avenue between Heacock Street and Indian Street in the City of Moreno Valley, as shown on Exhibit 1-A. The Project site is currently vacant. Under existing conditions, the Project site is surrounded to the north and south by a mixture of industrial warehouse buildings and a few undeveloped and underutilized parcels that are designated by the Moreno Valley Industrial Area Plan (MVIAP) for future industrial development; to the west by March Air Reserve Base, and to the east by a single-family residential neighborhood. The Perris Valley Storm Drain Channel transects the Project site in a northwest to southeast direction. Approximately 15.3 acres of the Project site are located west of the Perris Valley Storm Drain Channel and approximately 74.1 acres of the

Project site are located east of the Perris Valley Storm Drain Channel. (3) The Interstate 215 (I-215) Freeway is located approximately 1.3 miles west of the Project site.

1.2 PROJECT DESCRIPTION

The Project is proposed to consist of 1,351,770 square feet (sf) of high-cube warehouse use/distribution center within a single building (Building 1). Building 2, located on the southwest corner of Cosmos Street and Krameria Avenue, is proposed to consist of 122,516 sf of general light industrial use; Building 3, located at the eastern terminus of Cardinal Avenue, is proposed to consist of 97,222 sf of general light industrial use; and Building 4, located on the east of Heacock Street and south of Krameria Avenue (North), is proposed to consist of 166,010 sf of general light industrial use, as shown on Exhibit 1-B[1]. For analytical purposes, a maximum of 10% cold storage is proposed by the applicant and therefore that amount of cold storage is analyzed. A condition of approval limiting the Project to 10% may be imposed to enforce this limitation. The Project is anticipated to be constructed and occupied by Year 2017.

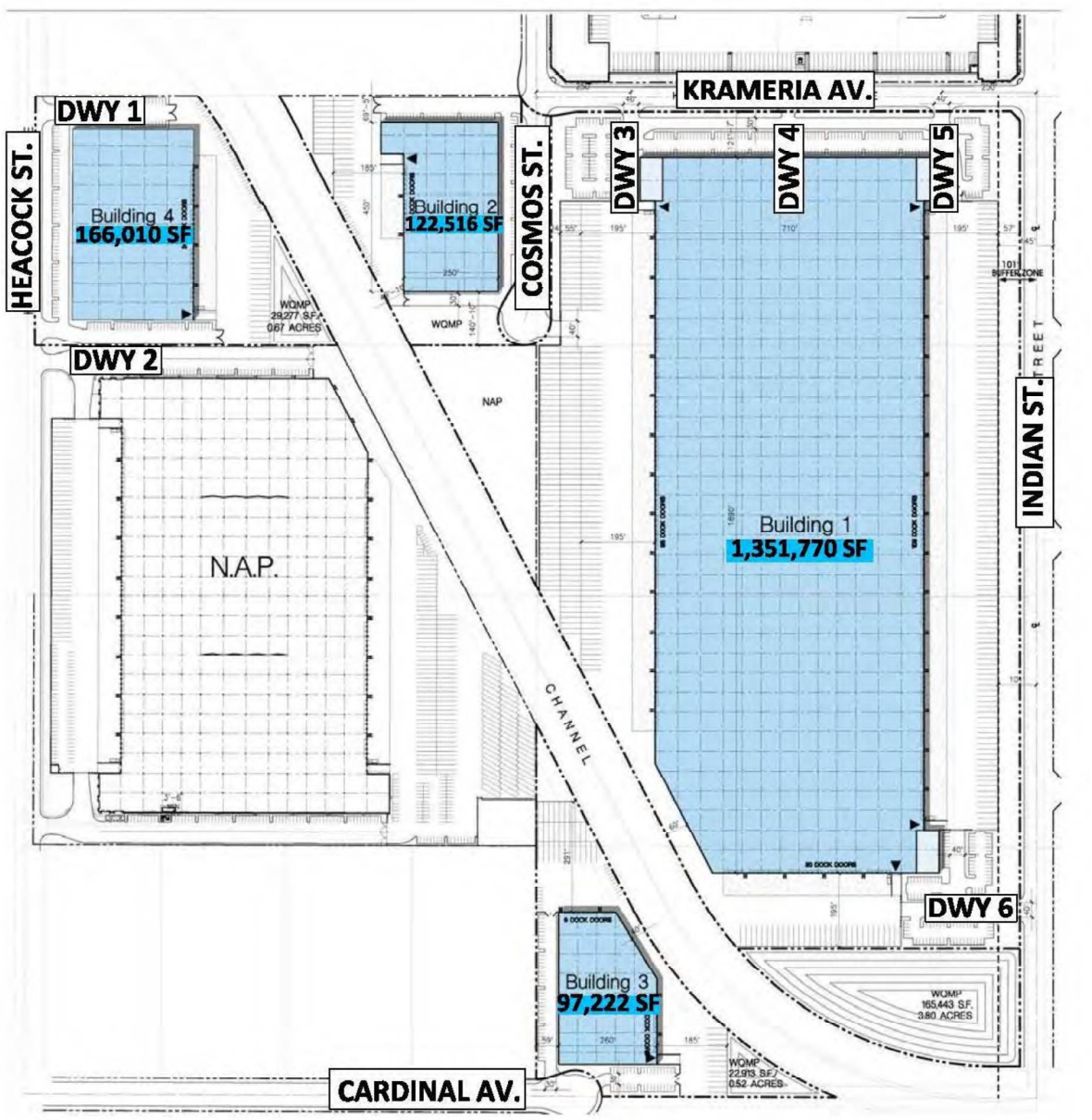
The Project also includes an alternate site plan that would omit Building 2 and construct a 166-space truck trailer parking lot in its place. In the event the alternate site plan is implemented, the truck trailer parking lot will be utilized as overflow parking for Building 1. The alternative site plan would not involve any changes to the intensity of use, size, location, configuration, or design of proposed Buildings 1, 3, or 4. The HRA herein evaluates the worst-case scenario and assumes that Building 2 would be built and would generate truck traffic. If the Project were to proceed with the alternative site plan, DPM emissions and consequently health risk impacts would be reduced accordingly.

As part of the Project's design, all on-site outdoor cargo handling equipment (CHE) (including yard trucks, hostlers, yard goats, pallet jacks, forklifts, and other on-site equipment) will be powered by diesel fueled engines that comply with the California Air Resources Board (CARB)/U.S. EPA Tier IV Engine standards for off-road vehicles or better (defined as less than or equal to 0.015 g/bhp-hr for PM10) and all on-site indoor forklifts shall be powered by electricity, compressed natural gas, or propane.

[1] This report analyzes a slightly higher general light industrial square footage (385,748 square feet compared to 384,417 square feet) than what was analyzed in the EIR. As such, the report represents a more conservative estimate of emissions.

EXHIBIT 1-A: LOCATION MAP

EXHIBIT 1-B: SITE PLAN



2 BACKGROUND

2.1 EXISTING CONDITIONS TOXIC AIR CONTAMINANTS

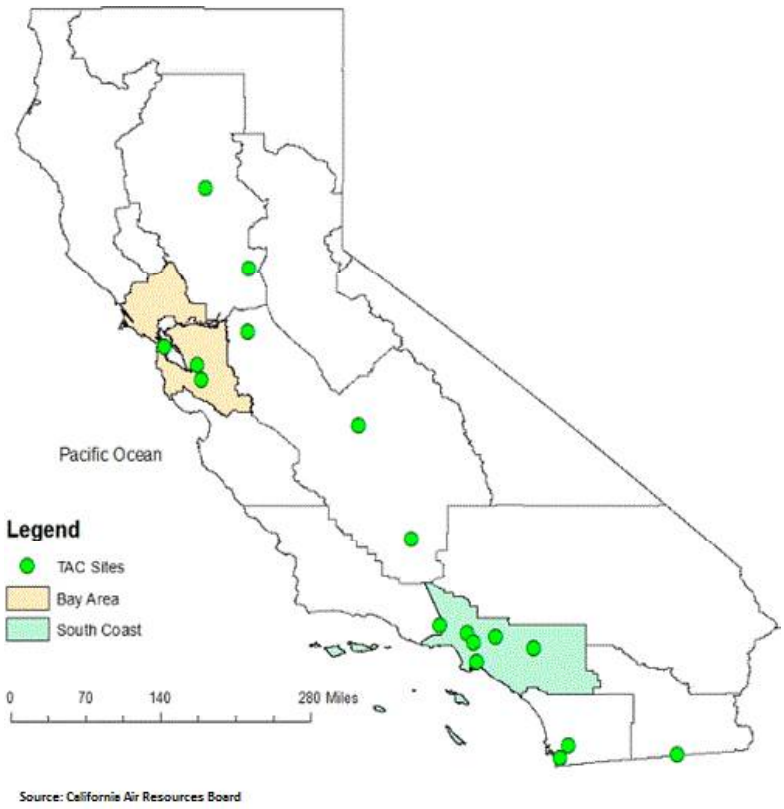
TOXIC AIR CONTAMINANTS (TACS) TRENDS

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 (4). 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

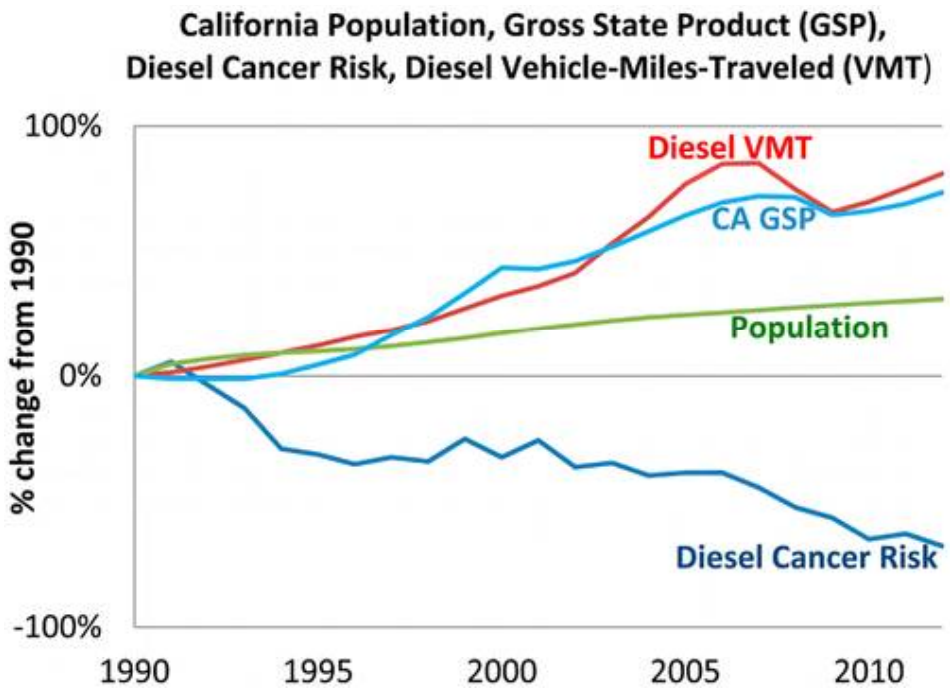


Mobile Source TACs

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 (4).

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 (4).

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 (4).

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 (5), the CARB statewide On-road Truck and Bus Regulation (6), and the Ports of Los Angeles and Long Beach "Clean Truck Program" (CTP) require accelerated implementation of "clean trucks" into the statewide truck fleet (7). 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 of 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) (8).

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 518.16 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 (9). 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.

As previously discussed, the alternate site plan omits Building 2 with the addition of truck trailer parking in its place, thus decreasing total building area and operational capacity. Should the alternate site plan be implemented, vehicle DPM emissions would not exceed the level of DPM emissions analyzed within the current Project scenario. As such, the current Project represents a "worst-case" analysis scenario. For this Project, annual average PM_{10} emission factors were generated by running EMFAC 2014 in EMFAC Mode for vehicles within the City of Moreno

Valley. The EMFAC Mode generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of temperature, relative humidity, and vehicle speed. The model was run for speeds traveled in the vicinity of the Project. The vehicle travel speeds for each segment modeled are summarized below. These are average speeds and represent conservative assumptions because lower speeds result in higher emission rates.

- Idling – on-site loading/unloading 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):

Exposure parameters based on 2003 OEHHA Guidelines

1) 70-year exposure: 2017 through 2086 (Residential Exposure Scenario)
2) 40-year exposure: 2017 through 2056 (Worker Exposure Scenario)
3) 9-yr exposure: 2017 through 2025 (School Child Exposure Scenario)

Exposure parameters based on 2015 OEHHA Guidelines

1) 30-year exposure: 2017 through 2046 (Residential Exposure Scenario)
2) 25-year exposure: 2017 through 2041 (Worker Exposure Scenario)
3) 9-yr exposure: 2017 through 2025 (School Child Exposure Scenario)

Calculated emission factors for each of these scenarios are shown in Tables 2-1 and 2-2. 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 (9):

$Emissions_{speedA}$ (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 (2003 OEHHA GUIDELINES)

2017-2086 – 70 Year Residential Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.12960 (g/idle-hr)
5	0.01903 (g/s)
25	0.00966 (g/s)
2017-2056 – 40 Year Worker Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.15335 (g/idle-hr)
5	0.02546 (g/s)
25	0.01210 (g/s)
2017-2025 – 9 Year School Child Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.24709 (g/idle-hr)
5	0.06349 (g/s)
25	0.02715 (g/s)

TABLE 2-2: WEIGHTED AVERAGE DPM EMISSIONS FACTORS (2015 OEHHA GUIDELINES)

2017-2046 – 30 Year Residential Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.17152 (g/idle-hr)
5	0.03043 (g/s)
25	0.01399 (g/s)
2017-2041 – 25 Year Worker Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.18416 (g/idle-hr)
5	0.03419 (g/s)
25	0.01543 (g/s)
2017-2025 – 9 Year School Child Exposure Scenario	
Speed	Weighted Average
0 (idling)	0.24709 (g/idle-hr)
5	0.06349 (g/s)
25	0.02715 (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 (15 minutes). The following equation was used to estimate the on-site vehicle idling emissions for each of the different vehicle classes (9):

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

60 minutes per hour / seconds per day

Where:

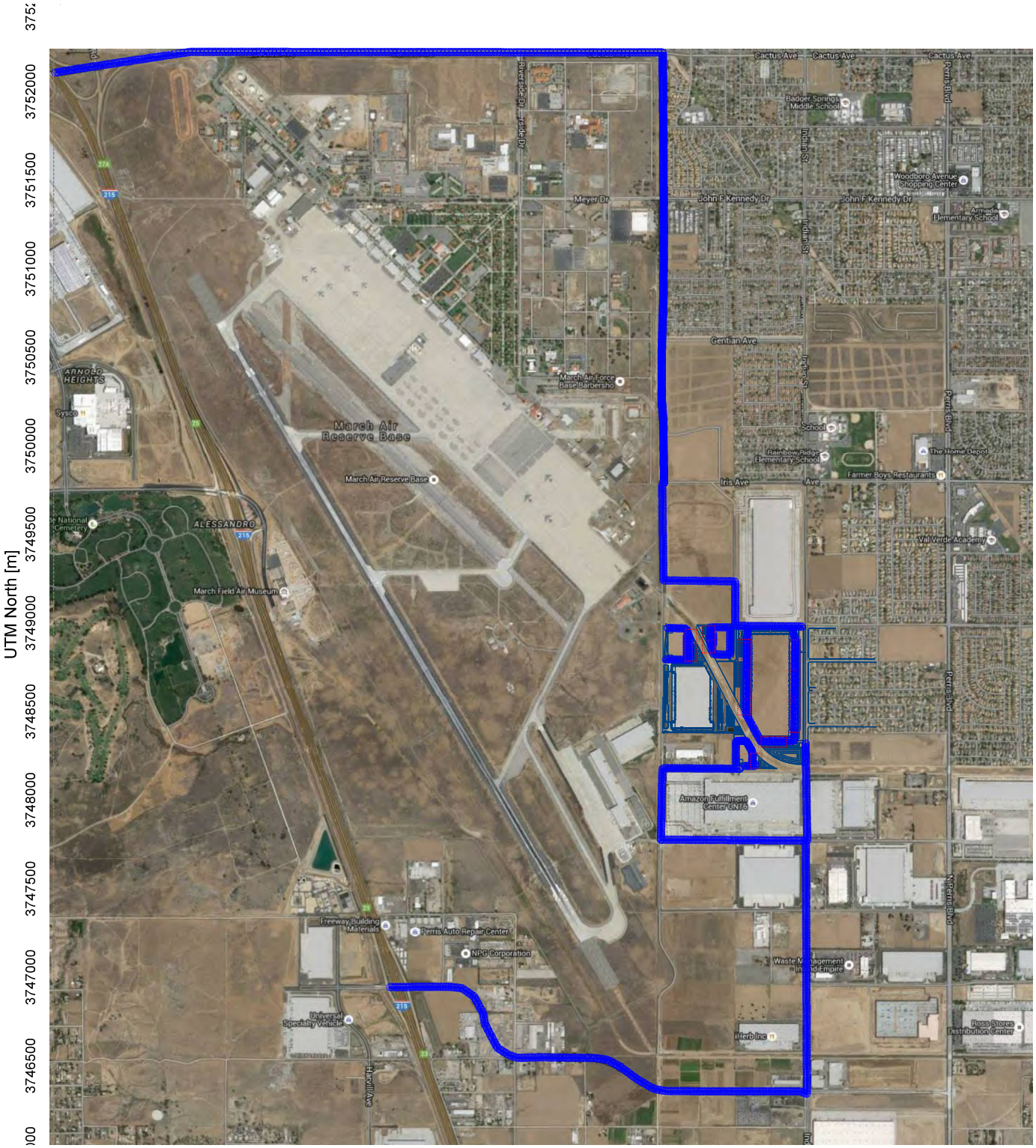
$Emissions_{idle}$ (g/s): Vehicle emissions during idling;

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 5.1. The DPM emission rate for each volume source was calculated by multiplying the emission factor (based on the average travel speed along the roadway) by the number of trips and the distance traveled along each roadway segment and dividing the result by the number of volume sources along that roadway, as illustrated in Appendix 5.3. The modeled emission sources are illustrated on Exhibit 2-C and 2-D. 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) (10).

EXHIBIT 2-C: MODELED EMISSION SOURCES – WITHOUT INDIAN STREET BRIDGE

EXHIBIT 2-D: MODELED EMISSION SOURCES – WITH INDIAN STREET BRIDGE



On-site truck idling was estimated to occur as trucks enter and travel through the facility. Although the Project is required to comply with CARB's idling limit of 5 minutes, staff at SCAQMD recommends that the on-site idling emissions should be estimated for 15 minutes of truck idling (11), which would take into account on-site idling which occurs while the trucks are waiting to pull up to the truck bays, idling at the bays, idling at check-in and check-out, etc. As such, this analysis estimated truck idling at 15 minutes, consistent with SCAQMD's recommendation.

Trip characteristics available from the report, Moreno Valley Logistics Center Traffic Impact Analysis (Urban Crossroads) 2015 were utilized in this analysis (12). It should be noted that the Project's traffic study presents the total Project vehicle trips in terms of Passenger Car Equivalents (PCEs) in an effort to recognize and acknowledge the effects of heavy vehicles at the study intersections. Notwithstanding, for purposes of this air quality study, the PCE trips were not used. Rather, to more accurately estimate and model vehicular-source emissions, the actual number of vehicles, by vehicle classification (e.g., passenger cars (including light trucks), heavy trucks) were used in the analysis.

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

- Because of the anticipated and planned uses of the project site, ITE land use code 110 (General Light Industrial) has been used to derive site specific trip generation estimates for Buildings 2 through 4. The ITE Trip Generation manual includes very limited data regarding the types of vehicles that are generated for general light industrial uses (passenger cars and various sizes of trucks). As such, data regarding the vehicle mix has been obtained from a separate report; the City of Fontana Truck Trip Generation Study (August 2003) for the general light industrial uses proposed as part of the Project. Buildings 2 through 4 have been identified as light industrial. The "Light Industrial" vehicle mix data has been utilized for all 3 buildings. As identified in the Project's TIA, 78.6% of the fleet mix consists of passenger cars and 21.4% of the fleet mix consists of trucks. The following truck fleet mix was utilized for the purposes of estimating the truck trip generation for the light industrial land uses: 37.40% of the total trucks as 2-axle trucks, 18.23% of the total trucks as 3-axle trucks, and 44.37% of the total trucks as 4+-axle trucks.
- Because of the anticipated and planned uses of the project site, ITE land use code 152 (High-Cube Warehousing) has been used to derive site specific trip generation estimates for Building 1. Total vehicle mix percentages were also obtained from the ITE Trip Generation manual in conjunction with the South Coast Air Quality Management District's (SCAQMD) recommended truck mix, by axle type (13). The SCAQMD is currently recommending the use of the ITE Trip Generation manual in conjunction with their truck mix by axle-type to better quantify trip rates associated with local warehouse and distribution projects, as truck emission represent more than 90 percent of air quality impacts from these projects. This recommended procedure has been utilized for the purposes of this analysis in effort to be consistent with other technical studies being prepared for the Project and to comply with SCAQMD guidance and directives. The percentage of trucks has been determined from the table shown on page 267 of the ITE Trip Generation manual. As shown on page 267, the truck trip generation rate for weekday daily traffic is 0.64 or 38.1% of the total traffic. As identified in the Project's TIA, 61.9% of the fleet mix consists of passenger cars and 31.8% of the fleet mix consists of trucks. Trip generation for

heavy trucks was further broken down by truck type (or axle type). The total truck percentage is comprised of 3 different truck types: 2-axle, 3-axle, and 4+-axle trucks. For the purposes of this analysis, the percentage of trucks, by axle type, was obtained from the SCAQMD interim recommended truck mix. The SCAQMD has recently performed surveys of existing facilities and compiled the data to provide interim guidance on the mix of heavy trucks for these types of high-cube warehousing/distribution facilities. Based on this interim guidance from the SCAQMD, the following truck fleet mix was utilized for the purposes of estimating the truck trip generation for the high-cube warehouse land uses: 22.0% of the total trucks as 2-axle trucks, 17.7% of the total trucks as 3-axle trucks, and 60.3% of the total trucks as 4+-axle trucks.

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 (14). 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 (15).

2.2.2 TRANSPORT REFRIGERATION UNITS (TRUS)

Based on the Project's self-imposed design feature allowing a maximum of 10% cold storage use, it has been assumed that 10% of all trucks accessing the Project will also have transport refrigeration units (TRUs). Therefore, for modeling purposes 72 of the 721 total one-way daily truck trips associated with the Project are assumed to be trucks with TRUs. In addition to on-site truck idling, the analysis assumes that each TRU accessing the site will also idle for 15 minutes, even though TRUs would be required to plug in at loading docks. This means that idling emissions have been greatly overstated in this analysis. Based on CARBs Staff Report: Initial Statement of Reasons for Proposed Rulemaking 2011 Amendments for TRUs (August 2011), an average TRU with 34 horsepower and 0.53 load factor was utilized[3].

TRU emission rates were calculated based on the CARB Off-Road Airborne Toxic Control Measure rule compliance schedule requirements as set forth in Section 2477 Airborne Toxic Control Measure for In-Use Diesel-Fueled Transport Refrigeration Units (TRU) and Facilities where TRUs Operate[4]. Pursuant to the rule, all TRU engines ≥ 25 horsepower currently in operation are required to meet a minimum standard of 0.22 g/bhp-hr for PM and by 2020, all in-use TRU engines are required to meet a minimum standard of 0.02 g/bhp-hr. For analytical purposes, TRU emission rates were weighted based on:

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

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

Exposure parameters based on 2003 OEHHA Guidelines

1) 70-year exposure: 2017 through 2086 (Residential Exposure Scenario)
2) 40-year exposure: 2017 through 2056 (Worker Exposure Scenario)
3) 9-yr exposure: 2017 through 2025 (School Child Exposure Scenario)

Exposure parameters based on 2015 OEHHA Guidelines

1) 30-year exposure: 2017 through 2046 (Residential Exposure Scenario)
2) 25-year exposure: 2017 through 2041 (Worker Exposure Scenario)
3) 9-yr exposure: 2016 through 2024 (School Child Exposure Scenario)

TRUs were modeled in AERMOD as point sources adjacent to loading dock areas consistent with methodology provided by the San Joaquin Valley Air Pollution Control District (SJVAPCD) (16). Use of SJVAPCD guidance for specific TRU modeling is appropriate since SCAQMD does not provide such guidance and since SJVAPCD is also an expert air quality agency, like SCAQMD. As such, point sources were modeled with a release height of 3.96 meters, a gas exit temperature of 501 K, stack inside diameter of 0.044, and a gas exit velocity of 49.983 m/s.

2.2.3 ON-SITE EQUIPMENT EMISSIONS

It is common for an industrial warehouse project to require cargo handling equipment to move empty containers and empty chassis to and from the various pieces of cargo handling equipment that receive and distribute containers. The most common type of cargo handling equipment is the yard truck which is designed for moving cargo containers. Yard trucks are also known as yard goats, utility tractors (UTRs), hustlers, yard hostlers, and yard tractors. Yard trucks have a horsepower (hp) range of approximately 175 hp to 200 hp (17). Based on the latest available information from SCAQMD (18); high-cube warehouse projects typically have 3.6 yard trucks per million square feet of building space. For this particular Project, on-site modeled operational equipment includes seven 200 hp yard tractors operating at 4 hours a day (19) for 365 days of the year[5]. In addition to the use of yard trucks operating at the Project site, forklifts are a common piece of equipment used in warehouse operations. The Project includes seven 89 hp yard forklifts operating at 4 hours a day for 365 days of the year interior to the building. Because of self-imposed design features and industry standards that require electric-natural gas, or propane indoor forklifts, no diesel exhaust has been evaluated to such indoor uses.

As part of the Project's design, all on-site outdoor cargo handling equipment (CHE) (including yard trucks, hostlers, yard goats, pallet jacks, outside forklifts, and other on-site equipment) will be powered by diesel fueled engines that comply with the California Air Resources Board (CARB)/U.S. EPA Tier IV Engine standards for off-road vehicles or better (defined as less than or

[5] 4 hour daily on-site operation of the yard trucks is based data available from the Port of Los Angeles as part of their Activity Data for Existing Business CHE – 2010 Baseline indicates that the average annual hours of operation for all diesel Container Handling Equipment, Forklifts, and Yard Tractors totaled 72,187 annual operating hours. The total number of pieces of equipment equals 52. As such, 72,187/52 = 1,388 annual hours per piece of equipment. 1,388 annual hours per piece of equipment/365 days = an average of 3.80 hours per day per piece of equipment. As a conservative measure this is rounded up to 4 hours for analytical purposes.

equal to 0.015 g/bhp-hr for PM10) and all on-site indoor forklifts shall be powered by electricity, compressed natural gas, or propane.

On-site CHE was modeled in AERMOD utilizing area source configurations representing loading dock areas adjacent to the building.

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 (20).

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.[6]

The emissions derived assume that every truck accessing the project site will idle for 15 minutes under the unmitigated scenario, this is an overestimation of actual idling times and thus conservative.[7] It should be noted that CARB's anti-idling requirements impose a 5 minute maximum idling time and therefore this analysis overestimates DPM emissions from idling by a factor of 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

[6] 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.

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

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 2-3 (14). The model requires additional input parameters including emission data and local meteorology. Meteorological data from the SCAQMD's Perris monitoring station (SRA 24) located approximately 5 miles southeast of the Project site was used to represent local weather conditions and prevailing winds (21).

TABLE 2-3: AERMOD MODEL PARAMETERS

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

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

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

Receptors were placed at applicable structure locations for residential, worker, and school property and not the 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, worker, and school children over a period of 70, 40, and 9 years of exposure respectively. As such, even though it is unlikely to occur in practical terms (because of the amount of time spend indoors), this study assumes that a resident, worker, or school child would be exposed over a long-period of time for 12 or 24-hours per day at the structure they reside, work, or attend school in.

Furthermore, worker receptors immediately adjacent to the Project site have been evaluated in the HRA. Any impacts to workers located at schools and other worker locations located further away from the Project site and the modeled worker 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 OEHHA guidance document entitled Air Toxic Hot Spots Program Risk Assessment Guidelines, Part IV: Technical Support Document for Exposure Assessment and Stochastic Analysis (22) and guidance from SCAQMD.

Table 2-4 summarizes the Exposure Parameters for Residents, Offsite Worker, and School Children. Appendix "5.2" includes the detailed emissions and risk calculation outputs. (23)

When sources are located near or on buildings or structures, the dispersion of the plume can be influenced. The wake produced on the lee side of the structure can cause the plume to be pulled toward the ground near the structure resulting in higher concentrations. This is called building downwash. Stack heights that minimize downwash effects are designated good engineering practice (GEP) stack heights. The effects of building downwash have been examined in this modeling analysis. AERMOD uses the EPA-approved Building Profile Input Program with Plume Rise Model Enhancements (BPIP-PRIME) to provide input for the downwash analysis. This program calculates the GEP formula stack heights and direction-specific building dimensions for input to the dispersion calculations. BPIP-PRIME requires the input of building coordinates and heights, and stack coordinates. For analytical purposes the HRA considered the effects of building downwash in AERMOD.

TABLE 2-4: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (2003 OEHHA GUIDELINES)

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

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

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

Discrete variants for daily breathing rates, exposure frequency, and exposure duration were obtained from relevant distribution profiles presented in the 2015 OEHHA Guidelines. Table 2-5 summarizes the Exposure Parameters for Residents, Offsite Worker, and School Children 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. (23)

TABLE 2-5: EXPOSURE ASSUMPTIONS FOR INDIVIDUAL CANCER RISK (2015 OEHHA GUIDELINES)

Exposure Parameter	Units	Residential	Worker	School Child [a]
Exposure Frequency	days/year	350	240	180
Exposure Duration	years	30	25	9
Inhalation Rate	L/kg-day	352	271	452
Exposure Time	hours/day	24	12	10
Age Sensitivity Factor (ASF)		2.6	1	3

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

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 POTENTIAL PROJECT-RELATED DPM SOURCE CANCER AND NON-CANCER RISKS[8] (2003 OEHHA GUIDELINES)

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

2.6.1 WITHOUT INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 6.06 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 residences. Exhibit 2-E 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 north of Building 2. At the maximally exposed worker (MEIW), the maximum incremental cancer risk impact at this location is 0.24 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 0.0008, which would not exceed the applicable threshold of 1.0. As

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.

such, the Project will not cause a significant human health or cancer risk to adjacent workers. Exhibit 2-F illustrates the nearest modeled worker receptors and the MEIW.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1 mile north of the Project site at24100 Delphinium Avenue in Moreno Valley. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.26 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children. Exhibit 2-G illustrates the nearest modeled worker receptors and the MEIW.

2.6.1 WITH INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 5.97 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 residences. Exhibit 2-E 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 south of the Project site at the O-Reilly Auto Parts Warehouse located at 24520 San Michele Road in Moreno Valley. At the maximally exposed worker (MEIW), the maximum incremental cancer risk impact at this location is 0.26 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 0.0007, 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-F illustrates the nearest modeled worker receptors and the MEIW.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1 mile north of the Project site

at 24100 Delphinium Avenue in Moreno Valley. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.19 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children. Exhibit 2-G illustrates the nearest modeled worker receptors and the MEIW.

EXHIBIT 2-E: NEAREST MODELED RESIDENTIAL RECEPTORS

EXHIBIT 2-F: NEAREST MODELED WORKER RECEPTORS

EXHIBIT 2-G: NEAREST MODELED SCHOOL CHILD RECEPTORS

2.7 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[9] that:

[9] 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[10].

Similarly, the SJVAPCD has actually adopted a new significance threshold in conjunction with the 2015 OEHHA guidelines[11]. 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[12]. 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. Results of the HRA if the 2015 OEHHA Guidelines were utilized are presented in Section 2.8 of this report.

[10] 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

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

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

2.8 POTENTIAL PROJECT-RELATED DPM SOURCE CANCER AND NON-CANCER RISKS[13] (2015 OEHHA GUIDELINES)

2.8.1 WITHOUT INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 9.50 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 0.005, 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 school children. Exhibit 2-E 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 north of Building 2. At the maximally exposed worker (MEIW), the maximum incremental cancer risk impact at this location is 0.31 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 0.0009, 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-F illustrates the nearest modeled worker receptors and the MEIW.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1 mile north of the Project site at24100 Delphinium Avenue in Moreno Valley. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.60 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children. Exhibit 2-G illustrates the nearest modeled worker receptors and the MEIW.

13 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.

2.8.2 WITH INDIAN STREET BRIDGE

Residential Exposure Scenario:

The residential land use with the greatest potential exposure to Project DPM source emissions is an existing residential home situated east of the Project site at a distance of approximately 161 feet across Indian Street. At the maximally exposed individual receptor (MEIR), the maximum incremental cancer risk attributable to Project DPM source emissions is estimated at 9.45 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 0.005, 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 school children. Exhibit 2-E 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 south of the Project site at the O-Reilly Auto Parts Warehouse located at 24520 San Michele Road in Moreno Valley. At the maximally exposed worker (MEIW), the maximum incremental cancer risk impact at this location is 0.35 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 0.0009, 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-F illustrates the nearest modeled worker receptors and the MEIW.

School Child Exposure Scenario:

The school site land use with the greatest potential exposure to Project DPM source emissions is located at the Serrano Elementary school located more than 1 mile north of the Project site at24100 Delphinium Avenue in Moreno Valley. At the maximally exposed individual school child (MEISC), the maximum incremental cancer risk impact at this location is 0.43 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. It should be noted that there are other school locations that are located closer to the Project site that were also included in the assessment, however the Serrano Elementary school represents the school site with the maximum potential risk due primarily to the fact that it is within close proximity to the Project's primary truck route adjacent to Heacock Street. As such, the Project will not cause a significant human health or cancer risk to adjacent school children. Exhibit 2-G illustrates the nearest modeled worker receptors and the MEIW.

2.9 CUMULATIVE TOXIC AIR CONTAMINANTS (TAC) EMISSIONS IMPACTS

2.9.1 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.

2.9.2 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 518.16 in one million for the Project area. DPM is included in this cancer risk along with all other TAC sources. DPM accounts for 68% of the total risk shown in MATES-IV.

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

Absent an established threshold for cumulative TAC impacts, the following discussion assesses whether, in the light of other available existing information, the ambient cumulative TAC-source impacts affecting the Basin and the area encompassing the Project site could be characterized as significant.

As noted previously, MATES-IV estimates 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 518.16 incidents per million population. Either of these

existing cumulative TAC-source cancer risk levels (400 per million, or 518.16 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 (518.16 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 21 to 40 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 21 to 40 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.

2.9.3 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 (24).

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) (25) 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.

2.9.4 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. Exhibits 2-H and 2-I illustrates cumulative projects in the study area and a quarter-mile buffer

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

- MV-1: PA 06-0152 & PA 06-0153 (First Park Nandina I & II) (483,767 square feet high-cube warehouse) [14]
- MV-3: PA 04-0063 (Centerpointe Buildings 8 and 9) (361,384 square feet general light industrial)[15]
- MV-4: PA 07-0035; PA 07-0039 (Moreno Valley Industrial Park) (204,657 square feet general light industrial & 409,920 square feet high-cube warehouse) [16]
- MV-7: PA 08-0093 (Centerpointe Business Park II) (99,988 square feet general light industrial) [17]

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

15 The Health Risk Assessment for Centerpointe, dated August 27, 2012 identifies a maximum risk to be 8.48 in one million.

16 There is no readily available information for the Moreno Valley Industrial Park project, however given the size of the Project risks can be estimated to be approximately 4.6 in one million.

17 There is no readily available information for the Centerpointe II project, however given the size of the Project risks can be estimated to be approximately 0.75 in one million.

EXHIBIT 2-H: CUMULATIVE DEVELOPMENT WITHIN 1/4 MILE OF THE PROJECT AND PRIMARY TRUCK ROUTE (WITHOUT INDIAN STREET BRIDGE)

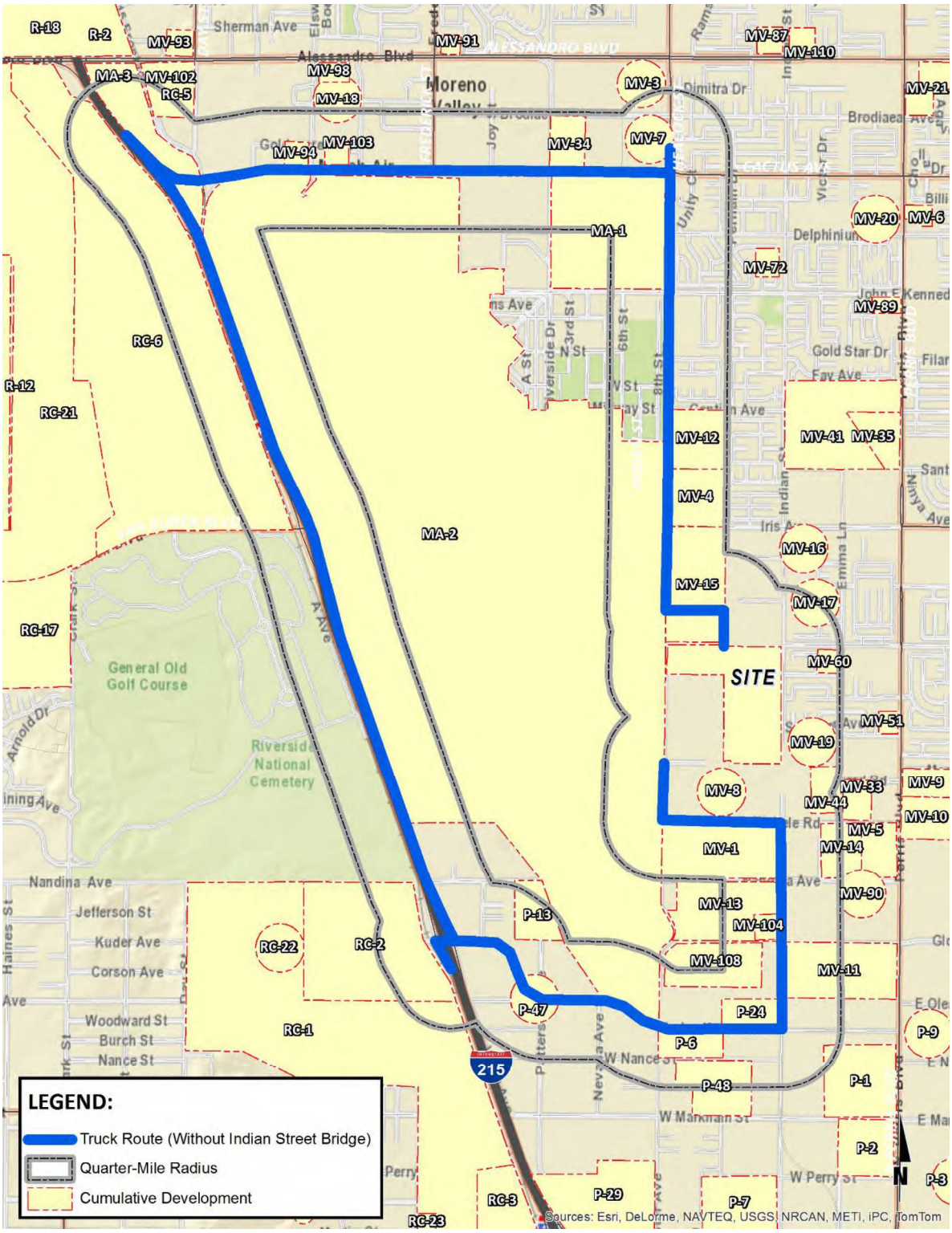
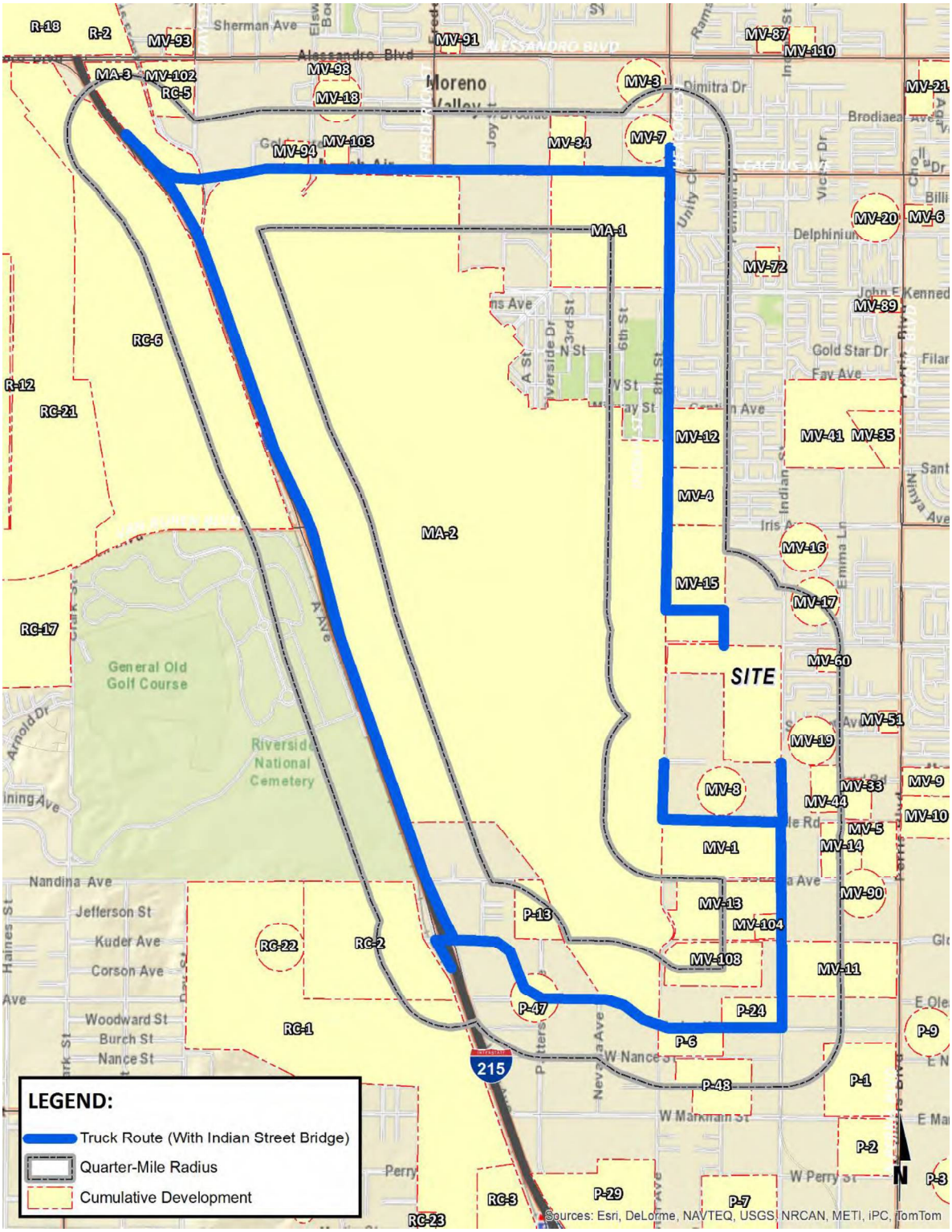


EXHIBIT 2-I: CUMULATIVE DEVELOPMENT WITHIN 1/4 MILE OF THE PROJECT AND PRIMARY TRUCK ROUTE (WITH INDIAN STREET BRIDGE)



- MV-8: PA 06-0021; PA 06-0022; PA-06-0048; PA 06-0049 (Komar Investment) (287,100 square feet warehousing) [18]
- MV-11: PA 09-0004 (Vogel) & Sares Regis (800,000 square feet high cube warehouse and 1,600,000 square feet high-cube warehouse) [19]
- MV-13: First Nandina Logistics Center (1,450,000 square feet high-cube warehouse) [20]
- MV-14: First Park Nandina III and Moreno Valley Commerce Park (691,960 square feet high-cube warehouse and 354,321 square feet high-cube warehouse) [21]
- MV-15: March Business Center (16,732 square feet general light industrial, 87,429 square feet warehousing, and 1,380,246 square feet high-cube warehouse) [22]
- MV-18: 373k Industrial Facility (373,030 square feet high-cube warehouse) [23]
- MV-33: Moreno Valley Industrial Center (Industrial Area SP) (354,810 square feet general light industrial) [24]
- MV-34: Centerpointe Business Park (356,000 square feet general light industrial) [25]
- MV-44: San Michele Industrial Center (Industrial Area SP) (865,960 square feet general light industrial) [26]
- MV-90: Moval Assemblage (456,337 square feet high-cube warehouse) [27]
- MV-103: Shaw Development (367,000 square feet high cube warehouse) [28]
- MV-104: IDS/Real Estate Group-Nandina Distribution Center (697,000 square feet high-cube warehouse) [29]
- MV-108: PA 06-0014 (Pierce Hardy Limited Partnership) (67,000 square feet lumberyard)
- MA-2: Airport Master Plan (559,000 square feet airport use)
- MA-3: Freeway Business Center (March JPA) (710,083 square feet high-cube warehouse) [30]

18 There is no readily available information for the Komar project, however given the size of the Project risks can be estimated to be approximately 2.14 in one million.

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

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

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

22 The Health Risk Assessment for March Business Center, dated August 9, 2012 identifies a maximum risk to be 3.7 in one million.

23 The Health Risk Assessment for 373K, dated September 13, 2013 identifies a maximum risk to be 0.28 in one million.

24 There is no readily available information for the Moreno Valley Industrial Center project, however given the size of the Project risks can be estimated to be approximately 2.6 in one million.

25 There is no readily available information for the Centerpointe Business Park project, however given the size of the Project risks can be estimated to be approximately 2.6 in one million.

26 There is no readily available information for the San Michelle project, however given the size of the Project risks can be estimated to be approximately 16.81 in one million.

27 There is no readily available information for the Moval Assemblage project, however given the size of the Project risks can be estimated to be approximately 3.6 in one million.

28 There is no readily available information for the Shaw Development project, however given the size of the Project risks can be estimated to be approximately 2.6 in one million.

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

30 There is no readily available information for the Freeway Business Center project, however given the size of the Project risks can be estimated to be approximately 7.2 in one million.

- RC-1: SP 341; PP 21552 (Majestic Freeway Business Center) 6,100,715 square feet high-cube warehouse) [31]
- RC-2: PP 20699 (Oleander Business Park) (1,206,710 square feet warehousing) [32]
- RC-5: Alessandro Metrolink Station (200 spaces)
- RC-6: Meridian Business Park North (5,985,000 square feet industrial park) [33]
- P-1: P 05-0113 (IDI) (1,750,000 square feet high-cube warehouse) [34]
- P-6: P 07-09-0018 (170,000 square feet warehousing) [35]
- P-13: P 06-0411 (Concrete Batch Plant) (2,000 square feet manufacturing) [36]
- P-24: P 04-0343 (41,650 square feet warehousing) [37]
- P-47: PM 34199, DPR 05-0387, DPR 05-0452, TPM 34697, DPR 06-0396 (46,500 square feet general light industrial, 9,854 square feet general light industrial, 31,200 square feet warehousing, 47,400 square feet general light industrial, and 159,823 square feet warehousing) [38]
- P-48: Integra Pacific Industrial Facility (880,000 square feet high-cube warehouse) [39]

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 397.5 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 397.5 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.

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

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

[33] There is no readily available information for the Meridian project, however given the size of the Project risks can be estimated to be approximately 40.83 in one million.

[34] There is no readily available information for the IDI project, however given the size of the Project risks can be estimated to be approximately 13.02 in one million.

[35] There is no readily available information for the project, however given the size of the Project risks can be estimated to be approximately 2.14 in one million.

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

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

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

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

2.9.5 PROJECT MAXIMUM CONTRIBUTION TO CUMULATIVE TAC IMPACTS

Project-source TACs would incrementally increase the background cancer risk by a maximum of 9.50 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 9.50 incidents per million population increment resulting from the Project is therefore not significant, nor cumulatively considerable.

2.9.6 CUMULATIVE IMPACTS (2003 OEHHA GUIDELINES)

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 2.9.5, the Project's maximum contribution to cumulative TAC Impacts would not be cumulatively considerable. For informational and disclosure purposes, cumulative TAC impacts are further defined for each potential exposure scenario (residential, worker and school child) for both the Without and With Indian Street Bridge scenarios, and are summarized below and on Tables 2-6 and 2-7. As previously noted that the risk value of 397.5 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 receptor, worker, and school child exposure scenarios.

WITHOUT INDIAN STREET BRIDGE

Residential Exposure Scenario:

The greatest cumulative with Project cancer risk is 921.72 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 6.06 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 915.90 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.24 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore considered to have a less than cumulatively considerable impact. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's Worker Exposure impacts would not be cumulatively considerable.

School Child Exposure Scenario:

The greatest cumulative with Project cancer risk is 915.92 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.26 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore less than cumulatively considerable. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's School Child Exposure impacts would not be cumulatively considerable.

WITH INDIAN STREET BRIDGE

Residential Exposure Scenario:

The greatest cumulative with Project cancer risk is 921.71 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 6.05 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 915.92 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.26 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore considered to have a less than cumulatively considerable impact. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's Worker Exposure impacts would not be cumulatively considerable.

School Child Exposure Scenario:

The greatest cumulative with Project cancer risk is 915.85 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.19 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore less than cumulatively considerable. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's School Child Exposure impacts would not be cumulatively considerable.

TABLE 2-6: STUDY AREA CUMULATIVE CANCER RISK – WITHOUT INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)[40]

	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	518.16	397.5		915.66
Maximum Impact to Nearest Residential With Project	518.16	397.5	6.06	921.72
Maximum Impact to Nearest Worker With Project	518.16	397.5	0.24	915.90
Maximum Impact to Nearest School With Project	518.16	397.5	0.26	915.92
	*Source: **MATES IV Carcinogenic Risk Interactive Map** (SCAQMD 2015).			

TABLE 2-7: STUDY AREA CUMULATIVE CANCER RISK – WITH INDIAN STREET BRIDGE (2003 OEHHA GUIDELINES)

	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	518.16	397.5		915.66
Maximum Impact to Nearest Residential With Project	518.16	397.5	6.05	921.71
Maximum Impact to Nearest Worker With Project	518.16	397.5	0.26	915.92
Maximum Impact to Nearest School With Project	518.16	397.5	0.19	915.85
	*Source: **MATES IV Carcinogenic Risk Interactive Map** (SCAQMD 2015).			

40 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.

2.9.7 CUMULATIVE IMPACTS (2015 OEHHA GUIDELINES)

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 2.9.5, the Project's maximum contribution to cumulative TAC Impacts would not be cumulatively considerable. For informational and disclosure purposes, cumulative TAC impacts are further defined for each potential exposure scenario (residential, worker and school child) for both the Without and With Indian Street Bridge scenarios, and are summarized below and on Tables 2-8 and 2-9. 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 receptor, worker, and school child exposure scenarios.

WITHOUT INDIAN STREET BRIDGE

Residential Exposure Scenario:

The greatest cumulative with Project cancer risk is 925.16 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 9.50 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 915.97 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.31 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore considered to have a less than cumulatively considerable impact. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's Worker Exposure impacts would not be cumulatively considerable.

School Child Exposure Scenario:

The greatest cumulative with Project cancer risk is 916.26 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.60 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore less than cumulatively considerable. Accordingly, pursuant to SCAQMD cumulative

impact criteria, the Project's School Child Exposure impacts would not be cumulatively considerable.

WITH INDIAN STREET BRIDGE

Residential Exposure Scenario:

The greatest cumulative with Project cancer risk is 925.11 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 9.45 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 916.01 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.35 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore considered to have a less than cumulatively considerable impact. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's Worker Exposure impacts would not be cumulatively considerable.

School Child Exposure Scenario:

The greatest cumulative with Project cancer risk is 916.09 in one million. The Project's maximum incremental contribution to the cumulative health risk in the Project area is 0.43 in one million which is less than the 10 in one million incremental threshold set by SCAQMD, and is therefore less than cumulatively considerable. Accordingly, pursuant to SCAQMD cumulative impact criteria, the Project's School Child Exposure impacts would not be cumulatively considerable.

2.9.8 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 at Tables 2-6 through 2-9, the maximum potential cumulative cancer risk within the Study Area is estimated at 925.16 in one million.

The MATES-IV ambient background plus related cumulative project TAC impact represents approximately 99 percent of the total cumulative impact identified at Tables 2-4 through 2-8; 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 9.50 incidents per million population does not exceed the established SCAQMD

threshold (10 incidents per million population) at which project-level TAC contributions would be determined cumulatively considerable. On this basis, the Project TAC emissions impacts are not considered cumulatively considerable.

TABLE 2-8: STUDY AREA CUMULATIVE CANCER RISK – WITHOUT INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)[41]

	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	518.16	397.5		915.66
Maximum Impact to Nearest Residential With Project	518.16	397.5	9.50	925.16
Maximum Impact to Nearest Worker With Project	518.16	397.5	0.31	915.97
Maximum Impact to Nearest School With Project	518.16	397.5	0.60	916.26
	*Source: **MATES IV Carcinogenic Risk Interactive Map** (SCAQMD 2015).			

TABLE 2-9: STUDY AREA CUMULATIVE CANCER RISK – WITH INDIAN STREET BRIDGE (2015 OEHHA GUIDELINES)

	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	518.16	397.5		915.66
Maximum Impact to Nearest Residential With Project	518.16	397.5	9.45	925.11
Maximum Impact to Nearest Worker With Project	518.16	397.5	0.35	916.01
Maximum Impact to Nearest School With Project	518.16	397.5	0.43	916.09
	*Source: **MATES IV Carcinogenic Risk Interactive Map** (SCAQMD 2015).			

41 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.

3 REFERENCES

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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 Moreno Valley Logistics 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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EDUCATION

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

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

PROFESSIONAL AFFILIATIONS

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

PROFESSIONAL CERTIFICATIONS

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

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APPENDIX 5.1:

AERMOD MODEL INPUT/OUTPUT

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** Lakes Environmental Software Inc.
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** AERMOD Control Pathway
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   AVERTIME ANNUAL
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CO FINISHED
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** AERMOD Source Pathway
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC On-site Idling Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.993E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 6
** 477895.901, 3748339.060, 452.69, 4.00, 3.95
** 477936.827, 3748338.755, 453.97, 4.00, 3.95
** 477944.157, 3748337.839, 455.15, 4.00, 3.95
** 477975.920, 3748282.559, 450.00, 4.00, 3.95
** 477978.363, 3748262.401, 450.00, 4.00, 3.95
** 477978.058, 3748213.840, 450.34, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0001078     VOLUME   477900.151 3748339.029 451.00
   LOCATION L0001079     VOLUME   477908.651 3748338.965 451.00
   LOCATION L0001080     VOLUME   477917.151 3748338.902 451.00
   LOCATION L0001081     VOLUME   477925.650 3748338.838 451.00
   LOCATION L0001082     VOLUME   477934.150 3748338.775 451.00
   LOCATION L0001083     VOLUME   477942.605 3748338.033 451.00
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   LOCATION L0001084     VOLUME   477947.612 3748331.825 451.00
   LOCATION L0001085     VOLUME   477951.847 3748324.455 451.00
   LOCATION L0001086     VOLUME   477956.082 3748317.085 450.00
   LOCATION L0001087     VOLUME   477960.316 3748309.714 450.00
   LOCATION L0001088     VOLUME   477964.551 3748302.344 450.00
   LOCATION L0001089     VOLUME   477968.786 3748294.974 450.00
   LOCATION L0001090     VOLUME   477973.021 3748287.604 450.00
   LOCATION L0001091     VOLUME   477976.242 3748279.898 450.00
   LOCATION L0001092     VOLUME   477977.265 3748271.459 450.00
   LOCATION L0001093     VOLUME   477978.288 3748263.021 450.00
   LOCATION L0001094     VOLUME   477978.314 3748254.526 450.00
   LOCATION L0001095     VOLUME   477978.260 3748246.026 450.00
   LOCATION L0001096     VOLUME   477978.207 3748237.526 450.00
   LOCATION L0001097     VOLUME   477978.153 3748229.026 450.00
   LOCATION L0001098     VOLUME   477978.100 3748220.526 450.00
** End of LINE VOLUME Source ID = SLINE5
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000465
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477608.667, 3748933.539, 454.00, 0.00, 3.95
** 477608.667, 3748808.378, 454.00, 0.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0001099     VOLUME   477608.667 3748929.289 454.00
   LOCATION L0001100     VOLUME   477608.667 3748920.789 454.00
   LOCATION L0001101     VOLUME   477608.667 3748912.289 454.00
   LOCATION L0001102     VOLUME   477608.667 3748903.789 454.00
   LOCATION L0001103     VOLUME   477608.667 3748895.289 454.00
   LOCATION L0001104     VOLUME   477608.667 3748886.789 454.00
   LOCATION L0001105     VOLUME   477608.667 3748878.289 454.00
   LOCATION L0001106     VOLUME   477608.667 3748869.789 454.00
   LOCATION L0001107     VOLUME   477608.667 3748861.289 454.00
   LOCATION L0001108     VOLUME   477608.667 3748852.789 454.00
   LOCATION L0001109     VOLUME   477608.667 3748844.289 454.00
   LOCATION L0001110     VOLUME   477608.667 3748835.789 454.00
   LOCATION L0001111     VOLUME   477608.667 3748827.289 454.00
   LOCATION L0001112     VOLUME   477608.667 3748818.789 454.00
   LOCATION L0001113     VOLUME   477608.667 3748810.289 454.00
** End of LINE VOLUME Source ID = SLINE6
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** Line Source Represented by Adjacent Volume Sources
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** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling South of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 3.084E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478028.009, 3748335.520, 455.56, 0.00, 13.95
** 478166.972, 3748332.512, 453.31, 0.00, 13.95
** ----------------------------------------------------------------------
   LOCATION L0001114     VOLUME   478043.006 3748335.195 451.00
   LOCATION L0001115     VOLUME   478072.999 3748334.546 451.00
   LOCATION L0001116     VOLUME   478102.991 3748333.897 451.00
   LOCATION L0001117     VOLUME   478132.984 3748333.247 451.00
   LOCATION L0001118     VOLUME   478162.977 3748332.598 451.00
** End of LINE VOLUME Source ID = SLINE2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001759
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477952.409, 3748975.666, 457.44, 4.00, 3.95
** 477951.898, 3748949.071, 453.00, 4.00, 3.95
** 477948.317, 3748924.522, 453.00, 4.00, 3.95
** 477947.295, 3748869.798, 457.00, 4.00, 3.95
** 477944.226, 3748488.264, 451.01, 4.00, 3.95
** 478016.339, 3748353.755, 451.00, 4.00, 3.95
** 478027.591, 3748336.366, 455.39, 4.00, 3.95
** 478215.801, 3748338.412, 451.12, 4.00, 3.95
** 478219.892, 3748913.271, 453.00, 4.00, 3.95
** 478201.992, 3748972.086, 454.22, 4.00, 3.95
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   LOCATION L0001119     VOLUME   477952.327 3748971.417 453.00
   LOCATION L0001120     VOLUME   477952.164 3748962.919 453.00
   LOCATION L0001121     VOLUME   477952.000 3748954.420 453.00
   LOCATION L0001122     VOLUME   477951.443 3748945.954 453.00
   LOCATION L0001123     VOLUME   477950.216 3748937.543 453.00
   LOCATION L0001124     VOLUME   477948.990 3748929.132 453.00
   LOCATION L0001125     VOLUME   477948.246 3748920.682 453.00
   LOCATION L0001126     VOLUME   477948.087 3748912.183 453.00
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LOCATION L0001127     VOLUME   477947.928 3748903.685 453.00
LOCATION L0001128     VOLUME   477947.769 3748895.186 453.00
LOCATION L0001129     VOLUME   477947.610 3748886.688 453.00
LOCATION L0001130     VOLUME   477947.451 3748878.189 453.00
LOCATION L0001131     VOLUME   477947.294 3748869.691 453.00
LOCATION L0001132     VOLUME   477947.225 3748861.191 453.00
LOCATION L0001133     VOLUME   477947.157 3748852.691 453.00
LOCATION L0001134     VOLUME   477947.089 3748844.191 453.00
LOCATION L0001135     VOLUME   477947.020 3748835.692 453.00
LOCATION L0001136     VOLUME   477946.952 3748827.192 453.00
LOCATION L0001137     VOLUME   477946.884 3748818.692 453.00
LOCATION L0001138     VOLUME   477946.815 3748810.192 453.00
LOCATION L0001139     VOLUME   477946.747 3748801.693 453.00
LOCATION L0001140     VOLUME   477946.678 3748793.193 453.00
LOCATION L0001141     VOLUME   477946.610 3748784.693 453.00
LOCATION L0001142     VOLUME   477946.542 3748776.194 453.00
LOCATION L0001143     VOLUME   477946.473 3748767.694 453.00
LOCATION L0001144     VOLUME   477946.405 3748759.194 453.00
LOCATION L0001145     VOLUME   477946.337 3748750.694 453.00
LOCATION L0001146     VOLUME   477946.268 3748742.195 453.00
LOCATION L0001147     VOLUME   477946.200 3748733.695 453.00
LOCATION L0001148     VOLUME   477946.132 3748725.195 453.00
LOCATION L0001149     VOLUME   477946.063 3748716.695 453.00
LOCATION L0001150     VOLUME   477945.995 3748708.196 453.00
LOCATION L0001151     VOLUME   477945.926 3748699.696 453.00
LOCATION L0001152     VOLUME   477945.858 3748691.196 452.82
LOCATION L0001153     VOLUME   477945.790 3748682.697 452.54
LOCATION L0001154     VOLUME   477945.721 3748674.197 452.25
LOCATION L0001155     VOLUME   477945.653 3748665.697 452.00
LOCATION L0001156     VOLUME   477945.585 3748657.197 452.00
LOCATION L0001157     VOLUME   477945.516 3748648.698 452.00
LOCATION L0001158     VOLUME   477945.448 3748640.198 452.00
LOCATION L0001159     VOLUME   477945.380 3748631.698 452.00
LOCATION L0001160     VOLUME   477945.311 3748623.198 452.00
LOCATION L0001161     VOLUME   477945.243 3748614.699 452.00
LOCATION L0001162     VOLUME   477945.174 3748606.199 452.00
LOCATION L0001163     VOLUME   477945.106 3748597.699 452.00
LOCATION L0001164     VOLUME   477945.038 3748589.200 452.00
LOCATION L0001165     VOLUME   477944.969 3748580.700 452.00
LOCATION L0001166     VOLUME   477944.901 3748572.200 452.00
LOCATION L0001167     VOLUME   477944.833 3748563.700 452.00
LOCATION L0001168     VOLUME   477944.764 3748555.201 452.00
LOCATION L0001169     VOLUME   477944.696 3748546.701 452.00
LOCATION L0001170     VOLUME   477944.628 3748538.201 452.00
LOCATION L0001171     VOLUME   477944.559 3748529.702 452.00
LOCATION L0001172     VOLUME   477944.491 3748521.202 452.00
LOCATION L0001173     VOLUME   477944.422 3748512.702 451.87
LOCATION L0001174     VOLUME   477944.354 3748504.202 451.59
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LOCATION L0001175     VOLUME   477944.286 3748495.703 451.30
LOCATION L0001176     VOLUME   477944.727 3748487.329 451.03
LOCATION L0001177     VOLUME   477948.744 3748479.837 451.00
LOCATION L0001178     VOLUME   477952.760 3748472.346 451.00
LOCATION L0001179     VOLUME   477956.776 3748464.855 451.00
LOCATION L0001180     VOLUME   477960.792 3748457.364 451.00
LOCATION L0001181     VOLUME   477964.809 3748449.872 451.00
LOCATION L0001182     VOLUME   477968.825 3748442.381 451.00
LOCATION L0001183     VOLUME   477972.841 3748434.890 451.00
LOCATION L0001184     VOLUME   477976.857 3748427.398 451.00
LOCATION L0001185     VOLUME   477980.874 3748419.907 451.00
LOCATION L0001186     VOLUME   477984.890 3748412.416 451.00
LOCATION L0001187     VOLUME   477988.906 3748404.924 451.00
LOCATION L0001188     VOLUME   477992.922 3748397.433 451.00
LOCATION L0001189     VOLUME   477996.939 3748389.942 451.00
LOCATION L0001190     VOLUME   478000.955 3748382.450 451.00
LOCATION L0001191     VOLUME   478004.971 3748374.959 451.00
LOCATION L0001192     VOLUME   478008.987 3748367.468 451.00
LOCATION L0001193     VOLUME   478013.004 3748359.977 451.00
LOCATION L0001194     VOLUME   478017.122 3748352.545 451.00
LOCATION L0001195     VOLUME   478021.739 3748345.409 451.00
LOCATION L0001196     VOLUME   478026.357 3748338.273 451.00
LOCATION L0001197     VOLUME   478033.820 3748336.434 451.00
LOCATION L0001198     VOLUME   478042.319 3748336.526 451.00
LOCATION L0001199     VOLUME   478050.819 3748336.619 451.00
LOCATION L0001200     VOLUME   478059.318 3748336.711 451.00
LOCATION L0001201     VOLUME   478067.818 3748336.803 451.00
LOCATION L0001202     VOLUME   478076.317 3748336.896 451.00
LOCATION L0001203     VOLUME   478084.817 3748336.988 451.00
LOCATION L0001204     VOLUME   478093.316 3748337.081 451.00
LOCATION L0001205     VOLUME   478101.816 3748337.173 451.00
LOCATION L0001206     VOLUME   478110.315 3748337.265 451.00
LOCATION L0001207     VOLUME   478118.815 3748337.358 451.00
LOCATION L0001208     VOLUME   478127.314 3748337.450 451.00
LOCATION L0001209     VOLUME   478135.814 3748337.543 451.00
LOCATION L0001210     VOLUME   478144.313 3748337.635 451.00
LOCATION L0001211     VOLUME   478152.813 3748337.727 451.00
LOCATION L0001212     VOLUME   478161.312 3748337.820 451.00
LOCATION L0001213     VOLUME   478169.812 3748337.912 451.00
LOCATION L0001214     VOLUME   478178.311 3748338.005 451.00
LOCATION L0001215     VOLUME   478186.811 3748338.097 451.00
LOCATION L0001216     VOLUME   478195.310 3748338.189 451.00
LOCATION L0001217     VOLUME   478203.810 3748338.282 451.00
LOCATION L0001218     VOLUME   478212.309 3748338.374 451.00
LOCATION L0001219     VOLUME   478215.836 3748343.420 451.00
LOCATION L0001220     VOLUME   478215.897 3748351.920 451.00
LOCATION L0001221     VOLUME   478215.957 3748360.420 451.00
LOCATION L0001222     VOLUME   478216.018 3748368.919 451.00
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LOCATION L0001223     VOLUME   478216.078 3748377.419 451.00
LOCATION L0001224     VOLUME   478216.139 3748385.919 451.00
LOCATION L0001225     VOLUME   478216.199 3748394.419 451.00
LOCATION L0001226     VOLUME   478216.260 3748402.919 451.00
LOCATION L0001227     VOLUME   478216.320 3748411.418 451.00
LOCATION L0001228     VOLUME   478216.381 3748419.918 451.00
LOCATION L0001229     VOLUME   478216.441 3748428.418 451.00
LOCATION L0001230     VOLUME   478216.502 3748436.918 451.00
LOCATION L0001231     VOLUME   478216.562 3748445.417 451.00
LOCATION L0001232     VOLUME   478216.623 3748453.917 451.00
LOCATION L0001233     VOLUME   478216.683 3748462.417 451.04
LOCATION L0001234     VOLUME   478216.744 3748470.917 451.11
LOCATION L0001235     VOLUME   478216.804 3748479.417 451.18
LOCATION L0001236     VOLUME   478216.865 3748487.916 451.27
LOCATION L0001237     VOLUME   478216.925 3748496.416 451.49
LOCATION L0001238     VOLUME   478216.986 3748504.916 451.70
LOCATION L0001239     VOLUME   478217.046 3748513.416 451.92
LOCATION L0001240     VOLUME   478217.107 3748521.916 452.00
LOCATION L0001241     VOLUME   478217.167 3748530.415 452.00
LOCATION L0001242     VOLUME   478217.228 3748538.915 452.00
LOCATION L0001243     VOLUME   478217.288 3748547.415 452.00
LOCATION L0001244     VOLUME   478217.349 3748555.915 452.00
LOCATION L0001245     VOLUME   478217.409 3748564.414 452.00
LOCATION L0001246     VOLUME   478217.470 3748572.914 452.00
LOCATION L0001247     VOLUME   478217.530 3748581.414 452.00
LOCATION L0001248     VOLUME   478217.591 3748589.914 452.00
LOCATION L0001249     VOLUME   478217.651 3748598.414 452.00
LOCATION L0001250     VOLUME   478217.712 3748606.913 452.00
LOCATION L0001251     VOLUME   478217.772 3748615.413 452.00
LOCATION L0001252     VOLUME   478217.833 3748623.913 452.00
LOCATION L0001253     VOLUME   478217.893 3748632.413 452.00
LOCATION L0001254     VOLUME   478217.954 3748640.913 452.00
LOCATION L0001255     VOLUME   478218.014 3748649.412 452.00
LOCATION L0001256     VOLUME   478218.075 3748657.912 452.00
LOCATION L0001257     VOLUME   478218.135 3748666.412 452.00
LOCATION L0001258     VOLUME   478218.196 3748674.912 452.00
LOCATION L0001259     VOLUME   478218.256 3748683.411 452.00
LOCATION L0001260     VOLUME   478218.317 3748691.911 452.00
LOCATION L0001261     VOLUME   478218.377 3748700.411 452.00
LOCATION L0001262     VOLUME   478218.438 3748708.911 452.00
LOCATION L0001263     VOLUME   478218.498 3748717.411 452.00
LOCATION L0001264     VOLUME   478218.559 3748725.910 452.00
LOCATION L0001265     VOLUME   478218.619 3748734.410 452.00
LOCATION L0001266     VOLUME   478218.680 3748742.910 452.00
LOCATION L0001267     VOLUME   478218.740 3748751.410 452.00
LOCATION L0001268     VOLUME   478218.801 3748759.910 452.00
LOCATION L0001269     VOLUME   478218.861 3748768.409 452.00
LOCATION L0001270     VOLUME   478218.922 3748776.909 452.00
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   LOCATION L0001271     VOLUME   478218.982 3748785.409 452.00
   LOCATION L0001272     VOLUME   478219.043 3748793.909 452.25
   LOCATION L0001273     VOLUME   478219.103 3748802.408 452.53
   LOCATION L0001274     VOLUME   478219.164 3748810.908 452.81
   LOCATION L0001275     VOLUME   478219.224 3748819.408 453.00
   LOCATION L0001276     VOLUME   478219.285 3748827.908 453.00
   LOCATION L0001277     VOLUME   478219.345 3748836.408 453.00
   LOCATION L0001278     VOLUME   478219.406 3748844.907 453.00
   LOCATION L0001279     VOLUME   478219.466 3748853.407 453.00
   LOCATION L0001280     VOLUME   478219.527 3748861.907 453.00
   LOCATION L0001281     VOLUME   478219.587 3748870.407 453.00
   LOCATION L0001282     VOLUME   478219.648 3748878.907 453.00
   LOCATION L0001283     VOLUME   478219.708 3748887.406 453.00
   LOCATION L0001284     VOLUME   478219.769 3748895.906 453.00
   LOCATION L0001285     VOLUME   478219.829 3748904.406 453.00
   LOCATION L0001286     VOLUME   478219.890 3748912.906 453.00
   LOCATION L0001287     VOLUME   478217.524 3748921.053 453.00
   LOCATION L0001288     VOLUME   478215.049 3748929.185 453.00
   LOCATION L0001289     VOLUME   478212.574 3748937.317 453.00
   LOCATION L0001290     VOLUME   478210.099 3748945.448 453.00
   LOCATION L0001291     VOLUME   478207.624 3748953.580 453.00
   LOCATION L0001292     VOLUME   478205.149 3748961.712 453.00
   LOCATION L0001293     VOLUME   478202.674 3748969.844 453.00
** End of LINE VOLUME Source ID = SLINE7
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001263
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 9
** 477852.753, 3748830.967, 453.00, 4.00, 3.95
** 477853.554, 3748979.688, 453.78, 4.00, 3.95
** 477742.747, 3748979.421, 456.25, 4.00, 3.95
** 477742.213, 3748884.901, 455.79, 4.00, 3.95
** 477754.762, 3748840.579, 453.84, 4.00, 3.95
** 477770.249, 3748826.695, 453.00, 4.00, 3.95
** 477798.284, 3748826.161, 453.27, 4.00, 3.95
** 477843.675, 3748825.894, 453.00, 4.00, 3.95
** 477853.554, 3748825.627, 453.00, 4.00, 3.95
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   LOCATION L0001294     VOLUME   477852.776 3748835.217 453.00
   LOCATION L0001295     VOLUME   477852.821 3748843.717 453.00
   LOCATION L0001296     VOLUME   477852.867 3748852.216 453.00
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LOCATION L0001297     VOLUME   477852.913 3748860.716 453.00
LOCATION L0001298     VOLUME   477852.959 3748869.216 453.00
LOCATION L0001299     VOLUME   477853.005 3748877.716 453.00
LOCATION L0001300     VOLUME   477853.050 3748886.216 453.00
LOCATION L0001301     VOLUME   477853.096 3748894.716 453.00
LOCATION L0001302     VOLUME   477853.142 3748903.216 453.00
LOCATION L0001303     VOLUME   477853.188 3748911.716 453.00
LOCATION L0001304     VOLUME   477853.233 3748920.215 453.00
LOCATION L0001305     VOLUME   477853.279 3748928.715 453.00
LOCATION L0001306     VOLUME   477853.325 3748937.215 453.00
LOCATION L0001307     VOLUME   477853.371 3748945.715 453.00
LOCATION L0001308     VOLUME   477853.417 3748954.215 453.00
LOCATION L0001309     VOLUME   477853.462 3748962.715 453.00
LOCATION L0001310     VOLUME   477853.508 3748971.215 453.16
LOCATION L0001311     VOLUME   477853.527 3748979.688 453.44
LOCATION L0001312     VOLUME   477845.027 3748979.667 453.53
LOCATION L0001313     VOLUME   477836.527 3748979.647 453.69
LOCATION L0001314     VOLUME   477828.027 3748979.626 453.85
LOCATION L0001315     VOLUME   477819.527 3748979.606 454.00
LOCATION L0001316     VOLUME   477811.027 3748979.585 454.00
LOCATION L0001317     VOLUME   477802.527 3748979.565 454.00
LOCATION L0001318     VOLUME   477794.027 3748979.544 454.00
LOCATION L0001319     VOLUME   477785.527 3748979.524 454.00
LOCATION L0001320     VOLUME   477777.027 3748979.503 454.00
LOCATION L0001321     VOLUME   477768.527 3748979.483 454.00
LOCATION L0001322     VOLUME   477760.027 3748979.462 454.00
LOCATION L0001323     VOLUME   477751.527 3748979.442 454.00
LOCATION L0001324     VOLUME   477743.027 3748979.421 454.00
LOCATION L0001325     VOLUME   477742.701 3748971.201 454.00
LOCATION L0001326     VOLUME   477742.653 3748962.701 454.00
LOCATION L0001327     VOLUME   477742.605 3748954.201 454.00
LOCATION L0001328     VOLUME   477742.557 3748945.701 454.00
LOCATION L0001329     VOLUME   477742.509 3748937.201 454.00
LOCATION L0001330     VOLUME   477742.461 3748928.701 453.89
LOCATION L0001331     VOLUME   477742.413 3748920.202 453.77
LOCATION L0001332     VOLUME   477742.365 3748911.702 453.65
LOCATION L0001333     VOLUME   477742.317 3748903.202 453.58
LOCATION L0001334     VOLUME   477742.269 3748894.702 453.58
LOCATION L0001335     VOLUME   477742.221 3748886.202 453.59
LOCATION L0001336     VOLUME   477744.175 3748877.974 453.52
LOCATION L0001337     VOLUME   477746.490 3748869.796 453.57
LOCATION L0001338     VOLUME   477748.806 3748861.617 453.68
LOCATION L0001339     VOLUME   477751.121 3748853.439 453.84
LOCATION L0001340     VOLUME   477753.437 3748845.260 453.96
LOCATION L0001341     VOLUME   477757.469 3748838.153 453.72
LOCATION L0001342     VOLUME   477763.797 3748832.479 453.46
LOCATION L0001343     VOLUME   477770.126 3748826.804 453.22
LOCATION L0001344     VOLUME   477778.583 3748826.536 453.12
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   LOCATION L0001345     VOLUME   477787.081 3748826.374 453.03
   LOCATION L0001346     VOLUME   477795.580 3748826.212 453.00
   LOCATION L0001347     VOLUME   477804.079 3748826.127 453.00
   LOCATION L0001348     VOLUME   477812.579 3748826.077 453.00
   LOCATION L0001349     VOLUME   477821.079 3748826.027 453.00
   LOCATION L0001350     VOLUME   477829.579 3748825.977 453.00
   LOCATION L0001351     VOLUME   477838.078 3748825.927 453.00
   LOCATION L0001352     VOLUME   477846.577 3748825.815 453.00
** End of LINE VOLUME Source ID = SLINE8
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC On-Site Travel Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 8.263E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
** 477886.740, 3748199.498, 450.00, 4.00, 3.95
** 477885.465, 3748255.245, 453.31, 4.00, 3.95
** 477886.421, 3748337.112, 454.84, 4.00, 3.95
** 477917.002, 3748339.979, 451.39, 4.00, 3.95
** 477941.530, 3748338.068, 454.79, 4.00, 3.95
** 477951.087, 3748325.007, 455.81, 4.00, 3.95
** 477974.978, 3748285.507, 450.00, 4.00, 3.95
** 477981.349, 3748257.156, 450.00, 4.00, 3.95
** 477978.164, 3748219.567, 450.34, 4.00, 3.95
** 477993.877, 3748210.463, 450.24, 4.00, 3.95
** 477994.148, 3748197.465, 450.00, 4.00, 3.95
** 477931.056, 3748197.465, 450.00, 4.00, 3.95
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   LOCATION L0001353     VOLUME   477886.642 3748203.747 450.00
   LOCATION L0001354     VOLUME   477886.448 3748212.245 450.00
   LOCATION L0001355     VOLUME   477886.254 3748220.743 450.12
   LOCATION L0001356     VOLUME   477886.060 3748229.241 450.34
   LOCATION L0001357     VOLUME   477885.865 3748237.738 450.57
   LOCATION L0001358     VOLUME   477885.671 3748246.236 450.81
   LOCATION L0001359     VOLUME   477885.477 3748254.734 450.87
   LOCATION L0001360     VOLUME   477885.559 3748263.233 450.92
   LOCATION L0001361     VOLUME   477885.658 3748271.733 450.97
   LOCATION L0001362     VOLUME   477885.757 3748280.232 451.00
   LOCATION L0001363     VOLUME   477885.856 3748288.731 451.00
   LOCATION L0001364     VOLUME   477885.955 3748297.231 451.00
   LOCATION L0001365     VOLUME   477886.055 3748305.730 451.00
   LOCATION L0001366     VOLUME   477886.154 3748314.230 451.00
   LOCATION L0001367     VOLUME   477886.253 3748322.729 451.00
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   LOCATION L0001368     VOLUME   477886.352 3748331.229 451.00
   LOCATION L0001369     VOLUME   477889.025 3748337.357 451.00
   LOCATION L0001370     VOLUME   477897.488 3748338.150 451.00
   LOCATION L0001371     VOLUME   477905.951 3748338.943 451.00
   LOCATION L0001372     VOLUME   477914.414 3748339.737 451.00
   LOCATION L0001373     VOLUME   477922.885 3748339.521 451.00
   LOCATION L0001374     VOLUME   477931.359 3748338.861 451.00
   LOCATION L0001375     VOLUME   477939.833 3748338.200 451.00
   LOCATION L0001376     VOLUME   477945.545 3748332.582 451.00
   LOCATION L0001377     VOLUME   477950.564 3748325.722 451.00
   LOCATION L0001378     VOLUME   477955.028 3748318.492 450.00
   LOCATION L0001379     VOLUME   477959.427 3748311.219 450.00
   LOCATION L0001380     VOLUME   477963.826 3748303.946 450.00
   LOCATION L0001381     VOLUME   477968.225 3748296.673 450.00
   LOCATION L0001382     VOLUME   477972.624 3748289.400 450.00
   LOCATION L0001383     VOLUME   477975.844 3748281.652 450.00
   LOCATION L0001384     VOLUME   477977.708 3748273.359 450.00
   LOCATION L0001385     VOLUME   477979.572 3748265.066 450.00
   LOCATION L0001386     VOLUME   477981.316 3748256.765 450.00
   LOCATION L0001387     VOLUME   477980.598 3748248.295 450.00
   LOCATION L0001388     VOLUME   477979.881 3748239.825 450.00
   LOCATION L0001389     VOLUME   477979.163 3748231.356 450.00
   LOCATION L0001390     VOLUME   477978.445 3748222.886 450.00
   LOCATION L0001391     VOLUME   477982.636 3748216.976 450.00
   LOCATION L0001392     VOLUME   477989.991 3748212.714 450.00
   LOCATION L0001393     VOLUME   477993.960 3748206.455 450.00
   LOCATION L0001394     VOLUME   477994.137 3748197.957 450.00
   LOCATION L0001395     VOLUME   477986.139 3748197.465 450.00
   LOCATION L0001396     VOLUME   477977.639 3748197.465 450.00
   LOCATION L0001397     VOLUME   477969.139 3748197.465 450.00
   LOCATION L0001398     VOLUME   477960.639 3748197.465 450.00
   LOCATION L0001399     VOLUME   477952.139 3748197.465 450.00
   LOCATION L0001400     VOLUME   477943.639 3748197.465 450.00
   LOCATION L0001401     VOLUME   477935.139 3748197.465 450.00
** End of LINE VOLUME Source ID = SLINE9
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC On-Site Travel Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001439
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
** 477500.822, 3748975.810, 457.00, 4.00, 3.95
** 477598.310, 3748973.915, 454.96, 4.00, 3.95
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** 477610.497, 3748965.249, 454.04, 4.00, 3.95
** 477618.891, 3748935.461, 454.00, 4.00, 3.95
** 477626.203, 3748899.986, 454.00, 4.00, 3.95
** 477627.557, 3748795.456, 455.83, 4.00, 3.95
** 477487.823, 3748799.247, 456.65, 4.00, 3.95
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   LOCATION L0001402     VOLUME   477505.071 3748975.728 454.15
   LOCATION L0001403     VOLUME   477513.569 3748975.562 454.06
   LOCATION L0001404     VOLUME   477522.068 3748975.397 454.00
   LOCATION L0001405     VOLUME   477530.566 3748975.232 454.00
   LOCATION L0001406     VOLUME   477539.064 3748975.067 454.00
   LOCATION L0001407     VOLUME   477547.563 3748974.901 454.00
   LOCATION L0001408     VOLUME   477556.061 3748974.736 454.00
   LOCATION L0001409     VOLUME   477564.559 3748974.571 454.00
   LOCATION L0001410     VOLUME   477573.058 3748974.406 454.00
   LOCATION L0001411     VOLUME   477581.556 3748974.240 454.00
   LOCATION L0001412     VOLUME   477590.055 3748974.075 454.00
   LOCATION L0001413     VOLUME   477598.508 3748973.774 454.00
   LOCATION L0001414     VOLUME   477605.435 3748968.848 454.00
   LOCATION L0001415     VOLUME   477611.118 3748963.045 454.00
   LOCATION L0001416     VOLUME   477613.423 3748954.864 454.00
   LOCATION L0001417     VOLUME   477615.729 3748946.683 454.00
   LOCATION L0001418     VOLUME   477618.035 3748938.501 454.00
   LOCATION L0001419     VOLUME   477619.970 3748930.230 454.00
   LOCATION L0001420     VOLUME   477621.685 3748921.905 454.00
   LOCATION L0001421     VOLUME   477623.401 3748913.580 454.00
   LOCATION L0001422     VOLUME   477625.117 3748905.255 454.00
   LOCATION L0001423     VOLUME   477626.243 3748896.866 454.00
   LOCATION L0001424     VOLUME   477626.354 3748888.366 454.00
   LOCATION L0001425     VOLUME   477626.464 3748879.867 454.00
   LOCATION L0001426     VOLUME   477626.574 3748871.368 454.00
   LOCATION L0001427     VOLUME   477626.684 3748862.869 454.00
   LOCATION L0001428     VOLUME   477626.794 3748854.369 454.00
   LOCATION L0001429     VOLUME   477626.904 3748845.870 454.00
   LOCATION L0001430     VOLUME   477627.014 3748837.371 454.00
   LOCATION L0001431     VOLUME   477627.124 3748828.871 454.00
   LOCATION L0001432     VOLUME   477627.234 3748820.372 454.00
   LOCATION L0001433     VOLUME   477627.344 3748811.873 454.00
   LOCATION L0001434     VOLUME   477627.455 3748803.374 454.00
   LOCATION L0001435     VOLUME   477626.976 3748795.472 454.00
   LOCATION L0001436     VOLUME   477618.479 3748795.702 454.00
   LOCATION L0001437     VOLUME   477609.982 3748795.933 454.00
   LOCATION L0001438     VOLUME   477601.485 3748796.163 454.00
   LOCATION L0001439     VOLUME   477592.988 3748796.394 454.00
   LOCATION L0001440     VOLUME   477584.491 3748796.624 454.00
   LOCATION L0001441     VOLUME   477575.994 3748796.855 454.00
   LOCATION L0001442     VOLUME   477567.498 3748797.085 454.00
   LOCATION L0001443     VOLUME   477559.001 3748797.316 454.00
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   LOCATION L0001444     VOLUME   477550.504 3748797.546 454.00
   LOCATION L0001445     VOLUME   477542.007 3748797.777 454.00
   LOCATION L0001446     VOLUME   477533.510 3748798.008 454.00
   LOCATION L0001447     VOLUME   477525.013 3748798.238 454.00
   LOCATION L0001448     VOLUME   477516.516 3748798.469 454.00
   LOCATION L0001449     VOLUME   477508.019 3748798.699 454.00
   LOCATION L0001450     VOLUME   477499.523 3748798.930 454.00
   LOCATION L0001451     VOLUME   477491.026 3748799.160 454.00
** End of LINE VOLUME Source ID = SLINE10
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Off-Site Travel 70% North on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001108
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 5
** 478259.784, 3748984.534, 453.00, 4.00, 3.95
** 477881.917, 3748988.150, 454.74, 4.00, 3.95
** 477881.917, 3749239.458, 459.89, 4.00, 3.95
** 477476.931, 3749244.882, 457.04, 4.00, 3.95
** 477469.699, 3749790.891, 458.84, 4.00, 3.95
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   LOCATION L0001453     VOLUME   478247.035 3748984.656 453.00
   LOCATION L0001454     VOLUME   478238.535 3748984.737 453.00
   LOCATION L0001455     VOLUME   478230.035 3748984.818 453.00
   LOCATION L0001456     VOLUME   478221.536 3748984.900 453.00
   LOCATION L0001457     VOLUME   478213.036 3748984.981 453.00
   LOCATION L0001458     VOLUME   478204.537 3748985.062 453.00
   LOCATION L0001459     VOLUME   478196.037 3748985.144 453.00
   LOCATION L0001460     VOLUME   478187.537 3748985.225 453.00
   LOCATION L0001461     VOLUME   478179.038 3748985.306 453.00
   LOCATION L0001462     VOLUME   478170.538 3748985.388 453.00
   LOCATION L0001463     VOLUME   478162.039 3748985.469 453.00
   LOCATION L0001464     VOLUME   478153.539 3748985.550 453.00
   LOCATION L0001465     VOLUME   478145.039 3748985.632 453.00
   LOCATION L0001466     VOLUME   478136.540 3748985.713 453.00
   LOCATION L0001467     VOLUME   478128.040 3748985.794 453.00
   LOCATION L0001468     VOLUME   478119.540 3748985.876 453.00
   LOCATION L0001469     VOLUME   478111.041 3748985.957 453.00
   LOCATION L0001470     VOLUME   478102.541 3748986.038 453.00
   LOCATION L0001471     VOLUME   478094.042 3748986.120 453.00
   LOCATION L0001472     VOLUME   478085.542 3748986.201 453.00
   LOCATION L0001473     VOLUME   478077.042 3748986.282 453.00
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LOCATION L0001474     VOLUME   478068.543 3748986.364 453.00
LOCATION L0001475     VOLUME   478060.043 3748986.445 453.00
LOCATION L0001476     VOLUME   478051.544 3748986.526 453.00
LOCATION L0001477     VOLUME   478043.044 3748986.608 453.00
LOCATION L0001478     VOLUME   478034.544 3748986.689 453.00
LOCATION L0001479     VOLUME   478026.045 3748986.770 453.00
LOCATION L0001480     VOLUME   478017.545 3748986.852 453.00
LOCATION L0001481     VOLUME   478009.046 3748986.933 453.00
LOCATION L0001482     VOLUME   478000.546 3748987.014 453.00
LOCATION L0001483     VOLUME   477992.046 3748987.096 453.00
LOCATION L0001484     VOLUME   477983.547 3748987.177 453.00
LOCATION L0001485     VOLUME   477975.047 3748987.258 453.00
LOCATION L0001486     VOLUME   477966.547 3748987.340 453.00
LOCATION L0001487     VOLUME   477958.048 3748987.421 453.00
LOCATION L0001488     VOLUME   477949.548 3748987.502 453.00
LOCATION L0001489     VOLUME   477941.049 3748987.584 453.00
LOCATION L0001490     VOLUME   477932.549 3748987.665 453.17
LOCATION L0001491     VOLUME   477924.049 3748987.746 453.37
LOCATION L0001492     VOLUME   477915.550 3748987.828 453.57
LOCATION L0001493     VOLUME   477907.050 3748987.909 453.71
LOCATION L0001494     VOLUME   477898.551 3748987.990 453.71
LOCATION L0001495     VOLUME   477890.051 3748988.072 453.72
LOCATION L0001496     VOLUME   477881.917 3748988.515 453.73
LOCATION L0001497     VOLUME   477881.917 3748997.015 454.00
LOCATION L0001498     VOLUME   477881.917 3749005.515 454.00
LOCATION L0001499     VOLUME   477881.917 3749014.015 454.00
LOCATION L0001500     VOLUME   477881.917 3749022.515 454.00
LOCATION L0001501     VOLUME   477881.917 3749031.015 454.00
LOCATION L0001502     VOLUME   477881.917 3749039.515 454.00
LOCATION L0001503     VOLUME   477881.917 3749048.015 454.00
LOCATION L0001504     VOLUME   477881.917 3749056.515 454.00
LOCATION L0001505     VOLUME   477881.917 3749065.015 454.00
LOCATION L0001506     VOLUME   477881.917 3749073.515 454.00
LOCATION L0001507     VOLUME   477881.917 3749082.015 454.00
LOCATION L0001508     VOLUME   477881.917 3749090.515 454.00
LOCATION L0001509     VOLUME   477881.917 3749099.015 454.00
LOCATION L0001510     VOLUME   477881.917 3749107.515 454.00
LOCATION L0001511     VOLUME   477881.917 3749116.015 454.00
LOCATION L0001512     VOLUME   477881.917 3749124.515 454.00
LOCATION L0001513     VOLUME   477881.917 3749133.015 454.00
LOCATION L0001514     VOLUME   477881.917 3749141.515 454.00
LOCATION L0001515     VOLUME   477881.917 3749150.015 454.00
LOCATION L0001516     VOLUME   477881.917 3749158.515 454.00
LOCATION L0001517     VOLUME   477881.917 3749167.015 454.00
LOCATION L0001518     VOLUME   477881.917 3749175.515 454.00
LOCATION L0001519     VOLUME   477881.917 3749184.015 454.00
LOCATION L0001520     VOLUME   477881.917 3749192.515 454.00
LOCATION L0001521     VOLUME   477881.917 3749201.015 454.00
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LOCATION L0001522     VOLUME   477881.917 3749209.515 454.10
LOCATION L0001523     VOLUME   477881.917 3749218.015 454.38
LOCATION L0001524     VOLUME   477881.917 3749226.515 454.67
LOCATION L0001525     VOLUME   477881.917 3749235.015 454.95
LOCATION L0001526     VOLUME   477877.860 3749239.512 455.00
LOCATION L0001527     VOLUME   477869.361 3749239.626 455.00
LOCATION L0001528     VOLUME   477860.862 3749239.740 455.00
LOCATION L0001529     VOLUME   477852.363 3749239.854 455.00
LOCATION L0001530     VOLUME   477843.863 3749239.968 455.00
LOCATION L0001531     VOLUME   477835.364 3749240.082 455.00
LOCATION L0001532     VOLUME   477826.865 3749240.195 455.00
LOCATION L0001533     VOLUME   477818.366 3749240.309 455.00
LOCATION L0001534     VOLUME   477809.866 3749240.423 455.00
LOCATION L0001535     VOLUME   477801.367 3749240.537 455.00
LOCATION L0001536     VOLUME   477792.868 3749240.651 455.00
LOCATION L0001537     VOLUME   477784.369 3749240.765 455.00
LOCATION L0001538     VOLUME   477775.869 3749240.878 455.00
LOCATION L0001539     VOLUME   477767.370 3749240.992 455.00
LOCATION L0001540     VOLUME   477758.871 3749241.106 455.00
LOCATION L0001541     VOLUME   477750.372 3749241.220 455.00
LOCATION L0001542     VOLUME   477741.873 3749241.334 455.00
LOCATION L0001543     VOLUME   477733.373 3749241.448 455.00
LOCATION L0001544     VOLUME   477724.874 3749241.561 455.00
LOCATION L0001545     VOLUME   477716.375 3749241.675 455.00
LOCATION L0001546     VOLUME   477707.876 3749241.789 455.00
LOCATION L0001547     VOLUME   477699.376 3749241.903 455.00
LOCATION L0001548     VOLUME   477690.877 3749242.017 455.00
LOCATION L0001549     VOLUME   477682.378 3749242.131 455.00
LOCATION L0001550     VOLUME   477673.879 3749242.244 455.00
LOCATION L0001551     VOLUME   477665.379 3749242.358 455.00
LOCATION L0001552     VOLUME   477656.880 3749242.472 455.00
LOCATION L0001553     VOLUME   477648.381 3749242.586 455.00
LOCATION L0001554     VOLUME   477639.882 3749242.700 455.00
LOCATION L0001555     VOLUME   477631.382 3749242.813 455.00
LOCATION L0001556     VOLUME   477622.883 3749242.927 455.00
LOCATION L0001557     VOLUME   477614.384 3749243.041 455.00
LOCATION L0001558     VOLUME   477605.885 3749243.155 455.00
LOCATION L0001559     VOLUME   477597.385 3749243.269 455.00
LOCATION L0001560     VOLUME   477588.886 3749243.383 455.00
LOCATION L0001561     VOLUME   477580.387 3749243.496 455.00
LOCATION L0001562     VOLUME   477571.888 3749243.610 455.00
LOCATION L0001563     VOLUME   477563.389 3749243.724 455.00
LOCATION L0001564     VOLUME   477554.889 3749243.838 455.00
LOCATION L0001565     VOLUME   477546.390 3749243.952 455.00
LOCATION L0001566     VOLUME   477537.891 3749244.066 455.00
LOCATION L0001567     VOLUME   477529.392 3749244.179 455.00
LOCATION L0001568     VOLUME   477520.892 3749244.293 455.00
LOCATION L0001569     VOLUME   477512.393 3749244.407 455.00
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LOCATION L0001570     VOLUME   477503.894 3749244.521 455.00
LOCATION L0001571     VOLUME   477495.395 3749244.635 455.00
LOCATION L0001572     VOLUME   477486.895 3749244.749 455.00
LOCATION L0001573     VOLUME   477478.396 3749244.862 455.00
LOCATION L0001574     VOLUME   477476.837 3749251.916 455.00
LOCATION L0001575     VOLUME   477476.725 3749260.415 455.00
LOCATION L0001576     VOLUME   477476.612 3749268.914 455.00
LOCATION L0001577     VOLUME   477476.500 3749277.414 455.00
LOCATION L0001578     VOLUME   477476.387 3749285.913 455.00
LOCATION L0001579     VOLUME   477476.275 3749294.412 455.00
LOCATION L0001580     VOLUME   477476.162 3749302.911 455.10
LOCATION L0001581     VOLUME   477476.049 3749311.411 455.23
LOCATION L0001582     VOLUME   477475.937 3749319.910 455.36
LOCATION L0001583     VOLUME   477475.824 3749328.409 455.50
LOCATION L0001584     VOLUME   477475.712 3749336.908 455.65
LOCATION L0001585     VOLUME   477475.599 3749345.408 455.80
LOCATION L0001586     VOLUME   477475.487 3749353.907 455.95
LOCATION L0001587     VOLUME   477475.374 3749362.406 456.00
LOCATION L0001588     VOLUME   477475.261 3749370.905 456.00
LOCATION L0001589     VOLUME   477475.149 3749379.405 456.00
LOCATION L0001590     VOLUME   477475.036 3749387.904 456.00
LOCATION L0001591     VOLUME   477474.924 3749396.403 456.00
LOCATION L0001592     VOLUME   477474.811 3749404.902 456.00
LOCATION L0001593     VOLUME   477474.699 3749413.402 456.00
LOCATION L0001594     VOLUME   477474.586 3749421.901 456.00
LOCATION L0001595     VOLUME   477474.473 3749430.400 456.00
LOCATION L0001596     VOLUME   477474.361 3749438.899 456.00
LOCATION L0001597     VOLUME   477474.248 3749447.399 456.00
LOCATION L0001598     VOLUME   477474.136 3749455.898 456.00
LOCATION L0001599     VOLUME   477474.023 3749464.397 456.00
LOCATION L0001600     VOLUME   477473.911 3749472.896 456.00
LOCATION L0001601     VOLUME   477473.798 3749481.396 456.16
LOCATION L0001602     VOLUME   477473.685 3749489.895 456.44
LOCATION L0001603     VOLUME   477473.573 3749498.394 456.73
LOCATION L0001604     VOLUME   477473.460 3749506.893 457.00
LOCATION L0001605     VOLUME   477473.348 3749515.393 457.00
LOCATION L0001606     VOLUME   477473.235 3749523.892 457.00
LOCATION L0001607     VOLUME   477473.123 3749532.391 457.00
LOCATION L0001608     VOLUME   477473.010 3749540.890 457.00
LOCATION L0001609     VOLUME   477472.897 3749549.390 457.00
LOCATION L0001610     VOLUME   477472.785 3749557.889 457.00
LOCATION L0001611     VOLUME   477472.672 3749566.388 457.00
LOCATION L0001612     VOLUME   477472.560 3749574.887 457.00
LOCATION L0001613     VOLUME   477472.447 3749583.387 457.00
LOCATION L0001614     VOLUME   477472.335 3749591.886 457.00
LOCATION L0001615     VOLUME   477472.222 3749600.385 457.00
LOCATION L0001616     VOLUME   477472.109 3749608.884 457.00
LOCATION L0001617     VOLUME   477471.997 3749617.384 457.00
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   LOCATION L0001618     VOLUME   477471.884 3749625.883 457.00
   LOCATION L0001619     VOLUME   477471.772 3749634.382 457.00
   LOCATION L0001620     VOLUME   477471.659 3749642.881 457.00
   LOCATION L0001621     VOLUME   477471.547 3749651.381 457.00
   LOCATION L0001622     VOLUME   477471.434 3749659.880 457.00
   LOCATION L0001623     VOLUME   477471.321 3749668.379 457.00
   LOCATION L0001624     VOLUME   477471.209 3749676.879 457.00
   LOCATION L0001625     VOLUME   477471.096 3749685.378 457.00
   LOCATION L0001626     VOLUME   477470.984 3749693.877 457.00
   LOCATION L0001627     VOLUME   477470.871 3749702.376 457.00
   LOCATION L0001628     VOLUME   477470.759 3749710.876 457.00
   LOCATION L0001629     VOLUME   477470.646 3749719.375 457.00
   LOCATION L0001630     VOLUME   477470.533 3749727.874 457.00
   LOCATION L0001631     VOLUME   477470.421 3749736.373 457.00
   LOCATION L0001632     VOLUME   477470.308 3749744.873 457.00
   LOCATION L0001633     VOLUME   477470.196 3749753.372 457.23
   LOCATION L0001634     VOLUME   477470.083 3749761.871 457.51
   LOCATION L0001635     VOLUME   477469.971 3749770.370 457.79
   LOCATION L0001636     VOLUME   477469.858 3749778.870 458.00
   LOCATION L0001637     VOLUME   477469.745 3749787.369 458.00
** End of LINE VOLUME Source ID = SLINE11
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Off-Site Travel 30% South on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002524
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 477906.104, 3748181.502, 450.00, 4.00, 3.95
** 477471.185, 3748184.960, 451.00, 4.00, 3.95
** 477462.196, 3747779.773, 451.47, 4.00, 3.95
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   LOCATION L0001638     VOLUME   477901.854 3748181.536 450.00
   LOCATION L0001639     VOLUME   477893.354 3748181.604 450.00
   LOCATION L0001640     VOLUME   477884.855 3748181.671 450.00
   LOCATION L0001641     VOLUME   477876.355 3748181.739 450.00
   LOCATION L0001642     VOLUME   477867.855 3748181.806 450.00
   LOCATION L0001643     VOLUME   477859.355 3748181.874 450.00
   LOCATION L0001644     VOLUME   477850.856 3748181.941 450.00
   LOCATION L0001645     VOLUME   477842.356 3748182.009 450.22
   LOCATION L0001646     VOLUME   477833.856 3748182.077 450.46
   LOCATION L0001647     VOLUME   477825.356 3748182.144 450.71
   LOCATION L0001648     VOLUME   477816.857 3748182.212 450.88
   LOCATION L0001649     VOLUME   477808.357 3748182.279 450.92
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LOCATION L0001650     VOLUME   477799.857 3748182.347 450.96
LOCATION L0001651     VOLUME   477791.358 3748182.414 450.99
LOCATION L0001652     VOLUME   477782.858 3748182.482 451.00
LOCATION L0001653     VOLUME   477774.358 3748182.550 451.00
LOCATION L0001654     VOLUME   477765.858 3748182.617 451.00
LOCATION L0001655     VOLUME   477757.359 3748182.685 451.00
LOCATION L0001656     VOLUME   477748.859 3748182.752 451.00
LOCATION L0001657     VOLUME   477740.359 3748182.820 451.00
LOCATION L0001658     VOLUME   477731.859 3748182.887 451.00
LOCATION L0001659     VOLUME   477723.360 3748182.955 451.00
LOCATION L0001660     VOLUME   477714.860 3748183.023 451.00
LOCATION L0001661     VOLUME   477706.360 3748183.090 451.00
LOCATION L0001662     VOLUME   477697.860 3748183.158 451.00
LOCATION L0001663     VOLUME   477689.361 3748183.225 451.00
LOCATION L0001664     VOLUME   477680.861 3748183.293 451.00
LOCATION L0001665     VOLUME   477672.361 3748183.360 451.00
LOCATION L0001666     VOLUME   477663.862 3748183.428 451.00
LOCATION L0001667     VOLUME   477655.362 3748183.495 451.00
LOCATION L0001668     VOLUME   477646.862 3748183.563 451.00
LOCATION L0001669     VOLUME   477638.362 3748183.631 451.00
LOCATION L0001670     VOLUME   477629.863 3748183.698 451.00
LOCATION L0001671     VOLUME   477621.363 3748183.766 451.00
LOCATION L0001672     VOLUME   477612.863 3748183.833 451.00
LOCATION L0001673     VOLUME   477604.363 3748183.901 451.00
LOCATION L0001674     VOLUME   477595.864 3748183.968 451.00
LOCATION L0001675     VOLUME   477587.364 3748184.036 451.00
LOCATION L0001676     VOLUME   477578.864 3748184.104 451.00
LOCATION L0001677     VOLUME   477570.364 3748184.171 451.00
LOCATION L0001678     VOLUME   477561.865 3748184.239 451.00
LOCATION L0001679     VOLUME   477553.365 3748184.306 451.00
LOCATION L0001680     VOLUME   477544.865 3748184.374 451.00
LOCATION L0001681     VOLUME   477536.366 3748184.441 451.00
LOCATION L0001682     VOLUME   477527.866 3748184.509 451.00
LOCATION L0001683     VOLUME   477519.366 3748184.577 451.00
LOCATION L0001684     VOLUME   477510.866 3748184.644 451.00
LOCATION L0001685     VOLUME   477502.367 3748184.712 451.00
LOCATION L0001686     VOLUME   477493.867 3748184.779 451.00
LOCATION L0001687     VOLUME   477485.367 3748184.847 451.00
LOCATION L0001688     VOLUME   477476.867 3748184.914 451.00
LOCATION L0001689     VOLUME   477471.122 3748182.143 451.00
LOCATION L0001690     VOLUME   477470.934 3748173.645 451.00
LOCATION L0001691     VOLUME   477470.745 3748165.147 451.00
LOCATION L0001692     VOLUME   477470.557 3748156.649 451.00
LOCATION L0001693     VOLUME   477470.368 3748148.151 451.00
LOCATION L0001694     VOLUME   477470.180 3748139.653 451.00
LOCATION L0001695     VOLUME   477469.991 3748131.156 451.00
LOCATION L0001696     VOLUME   477469.803 3748122.658 451.00
LOCATION L0001697     VOLUME   477469.614 3748114.160 451.00
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   LOCATION L0001698     VOLUME   477469.426 3748105.662 451.00
   LOCATION L0001699     VOLUME   477469.237 3748097.164 451.00
   LOCATION L0001700     VOLUME   477469.049 3748088.666 451.00
   LOCATION L0001701     VOLUME   477468.860 3748080.168 451.00
   LOCATION L0001702     VOLUME   477468.672 3748071.670 451.00
   LOCATION L0001703     VOLUME   477468.483 3748063.172 451.00
   LOCATION L0001704     VOLUME   477468.295 3748054.674 451.00
   LOCATION L0001705     VOLUME   477468.106 3748046.176 451.00
   LOCATION L0001706     VOLUME   477467.917 3748037.679 451.00
   LOCATION L0001707     VOLUME   477467.729 3748029.181 451.00
   LOCATION L0001708     VOLUME   477467.540 3748020.683 451.00
   LOCATION L0001709     VOLUME   477467.352 3748012.185 451.00
   LOCATION L0001710     VOLUME   477467.163 3748003.687 451.00
   LOCATION L0001711     VOLUME   477466.975 3747995.189 451.00
   LOCATION L0001712     VOLUME   477466.786 3747986.691 451.00
   LOCATION L0001713     VOLUME   477466.598 3747978.193 451.00
   LOCATION L0001714     VOLUME   477466.409 3747969.695 451.00
   LOCATION L0001715     VOLUME   477466.221 3747961.197 451.00
   LOCATION L0001716     VOLUME   477466.032 3747952.699 451.00
   LOCATION L0001717     VOLUME   477465.844 3747944.202 451.00
   LOCATION L0001718     VOLUME   477465.655 3747935.704 451.00
   LOCATION L0001719     VOLUME   477465.467 3747927.206 451.00
   LOCATION L0001720     VOLUME   477465.278 3747918.708 451.00
   LOCATION L0001721     VOLUME   477465.090 3747910.210 451.00
   LOCATION L0001722     VOLUME   477464.901 3747901.712 451.00
   LOCATION L0001723     VOLUME   477464.713 3747893.214 451.00
   LOCATION L0001724     VOLUME   477464.524 3747884.716 451.00
   LOCATION L0001725     VOLUME   477464.336 3747876.218 451.00
   LOCATION L0001726     VOLUME   477464.147 3747867.720 451.00
   LOCATION L0001727     VOLUME   477463.959 3747859.222 451.00
   LOCATION L0001728     VOLUME   477463.770 3747850.725 451.00
   LOCATION L0001729     VOLUME   477463.582 3747842.227 451.00
   LOCATION L0001730     VOLUME   477463.393 3747833.729 451.00
   LOCATION L0001731     VOLUME   477463.204 3747825.231 451.00
   LOCATION L0001732     VOLUME   477463.016 3747816.733 451.00
   LOCATION L0001733     VOLUME   477462.827 3747808.235 451.00
   LOCATION L0001734     VOLUME   477462.639 3747799.737 451.00
   LOCATION L0001735     VOLUME   477462.450 3747791.239 451.00
   LOCATION L0001736     VOLUME   477462.262 3747782.741 451.00
** End of LINE VOLUME Source ID = SLINE12
   LOCATION AREA1        AREA       477895.770  3748485.620      451.990
** DESCRSRC On-Site Equipment West of Building 1
   LOCATION AREA2        AREA       478189.330  3748386.890      451.000
** DESCRSRC On-Site Equipment East of Building 1
   LOCATION AREA3        AREA       478027.410  3748303.650      450.000
** DESCRSRC On-Site Equipment South of Building 1
   LOCATION AREA4        AREA       477696.200  3748836.040      454.000
** DESCRSRC On-Site Idling Building 2
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   LOCATION AREA5         AREA       477967.690  3748183.560      450.000
** DESCRSRC On-Site Equipment Building 3
   LOCATION AREA6         AREA       477599.310  3748788.100      454.000
** DESCRSRC On-Site Equipment Building 4
   LOCATION STCK1         POINT      478197.320  3748887.470      453.000
** DESCRSRC Building 1
   LOCATION STCK2         POINT      478195.108  3748735.565      452.000
** DESCRSRC Building 1
   LOCATION STCK3         POINT      478195.845  3748573.336      452.000
** DESCRSRC Building 1
   LOCATION STCK4         POINT      478198.057  3748428.068      451.000
** DESCRSRC Building 1
   LOCATION STCK5         POINT      477956.189  3748894.107      453.000
** DESCRSRC Building 1
   LOCATION STCK6         POINT      477962.088  3748741.464      453.000
** DESCRSRC Building 1
   LOCATION STCK7         POINT      477962.826  3748581.448      452.000
** DESCRSRC Building 1
   LOCATION STCK8         POINT      477964.301  3748509.920      451.780
** DESCRSRC Building 1
   LOCATION STCK9         POINT      478049.102  3748355.802      451.000
** DESCRSRC Building 1
   LOCATION STCK10        POINT      478153.076  3748357.277      451.000
** DESCRSRC Building 1
   LOCATION STCK11        POINT      477756.390  3748910.945      453.240
** DESCRSRC Building 2
   LOCATION STCK12        POINT      477975.834  3748266.902      450.000
** DESCRSRC Building 3
   LOCATION STCK13        POINT      477612.475  3748890.532      454.000
** DESCRSRC Building 4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Off-Site Travel 30% on San Michele to Indian to Fwy
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001465
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 22
** 477462.276, 3747781.275, 451.00, 4.00, 3.95
** 478280.995, 3747775.867, 452.44, 4.00, 3.95
** 478286.432, 3746344.751, 446.62, 4.00, 3.95
** 478251.696, 3746359.638, 447.00, 4.00, 3.95
** 477725.693, 3746359.638, 448.00, 4.00, 3.95
** 477485.022, 3746362.119, 449.09, 4.00, 3.95
** 477420.512, 3746374.524, 451.63, 4.00, 3.95
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** 477323.747, 3746431.591, 450.00, 4.00, 3.95
** 477274.124, 3746468.808, 450.86, 4.00, 3.95
** 477224.501, 3746503.544, 450.08, 4.00, 3.95
** 477159.991, 3746538.280, 451.00, 4.00, 3.95
** 477093.000, 3746548.205, 451.00, 4.00, 3.95
** 476780.928, 3746552.268, 455.52, 4.00, 3.95
** 476653.222, 3746548.965, 463.87, 4.00, 3.95
** 476603.680, 3746565.479, 464.00, 4.00, 3.95
** 476539.827, 3746605.112, 464.36, 4.00, 3.95
** 476468.267, 3746741.626, 465.24, 4.00, 3.95
** 476458.359, 3746801.076, 465.86, 4.00, 3.95
** 476408.818, 3746894.654, 466.61, 4.00, 3.95
** 476338.359, 3746943.094, 468.00, 4.00, 3.95
** 476260.194, 3746950.801, 469.00, 4.00, 3.95
** 475929.918, 3746948.599, 472.48, 4.00, 3.95
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LOCATION L0006637 VOLUME 477466.526 3747781.247 451.00
LOCATION L0006638 VOLUME 477475.025 3747781.191 451.00
LOCATION L0006639 VOLUME 477483.525 3747781.135 451.00
LOCATION L0006640 VOLUME 477492.025 3747781.079 451.00
LOCATION L0006641 VOLUME 477500.525 3747781.023 451.00
LOCATION L0006642 VOLUME 477509.025 3747780.966 451.00
LOCATION L0006643 VOLUME 477517.524 3747780.910 451.00
LOCATION L0006644 VOLUME 477526.024 3747780.854 451.00
LOCATION L0006645 VOLUME 477534.524 3747780.798 451.00
LOCATION L0006646 VOLUME 477543.024 3747780.742 451.00
LOCATION L0006647 VOLUME 477551.524 3747780.686 451.00
LOCATION L0006648 VOLUME 477560.024 3747780.630 451.00
LOCATION L0006649 VOLUME 477568.523 3747780.573 451.00
LOCATION L0006650 VOLUME 477577.023 3747780.517 451.00
LOCATION L0006651 VOLUME 477585.523 3747780.461 451.00
LOCATION L0006652 VOLUME 477594.023 3747780.405 451.00
LOCATION L0006653 VOLUME 477602.523 3747780.349 451.00
LOCATION L0006654 VOLUME 477611.022 3747780.293 451.00
LOCATION L0006655 VOLUME 477619.522 3747780.237 451.00
LOCATION L0006656 VOLUME 477628.022 3747780.180 451.00
LOCATION L0006657 VOLUME 477636.522 3747780.124 451.00
LOCATION L0006658 VOLUME 477645.022 3747780.068 450.91
LOCATION L0006659 VOLUME 477653.522 3747780.012 450.75
LOCATION L0006660 VOLUME 477662.021 3747779.956 450.60
LOCATION L0006661 VOLUME 477670.521 3747779.900 450.45
LOCATION L0006662 VOLUME 477679.021 3747779.843 450.32
LOCATION L0006663 VOLUME 477687.521 3747779.787 450.19
LOCATION L0006664 VOLUME 477696.021 3747779.731 450.06
LOCATION L0006665 VOLUME 477704.520 3747779.675 450.00
LOCATION L0006666 VOLUME 477713.020 3747779.619 450.00
LOCATION L0006667 VOLUME 477721.520 3747779.563 450.00
LOCATION L0006668 VOLUME 477730.020 3747779.507 450.00

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LOCATION L0006669     VOLUME   477738.520 3747779.450 450.00
LOCATION L0006670     VOLUME   477747.019 3747779.394 450.00
LOCATION L0006671     VOLUME   477755.519 3747779.338 450.00
LOCATION L0006672     VOLUME   477764.019 3747779.282 450.00
LOCATION L0006673     VOLUME   477772.519 3747779.226 450.00
LOCATION L0006674     VOLUME   477781.019 3747779.170 450.00
LOCATION L0006675     VOLUME   477789.519 3747779.113 450.00
LOCATION L0006676     VOLUME   477798.018 3747779.057 450.00
LOCATION L0006677     VOLUME   477806.518 3747779.001 450.00
LOCATION L0006678     VOLUME   477815.018 3747778.945 450.00
LOCATION L0006679     VOLUME   477823.518 3747778.889 450.00
LOCATION L0006680     VOLUME   477832.018 3747778.833 450.00
LOCATION L0006681     VOLUME   477840.517 3747778.777 450.00
LOCATION L0006682     VOLUME   477849.017 3747778.720 450.00
LOCATION L0006683     VOLUME   477857.517 3747778.664 450.00
LOCATION L0006684     VOLUME   477866.017 3747778.608 450.00
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LOCATION L0006686     VOLUME   477883.017 3747778.496 450.00
LOCATION L0006687     VOLUME   477891.516 3747778.440 450.00
LOCATION L0006688     VOLUME   477900.016 3747778.384 450.00
LOCATION L0006689     VOLUME   477908.516 3747778.327 450.00
LOCATION L0006690     VOLUME   477917.016 3747778.271 450.00
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LOCATION L0006698     VOLUME   477985.014 3747777.822 450.00
LOCATION L0006699     VOLUME   477993.514 3747777.766 450.00
LOCATION L0006700     VOLUME   478002.014 3747777.710 449.96
LOCATION L0006701     VOLUME   478010.514 3747777.654 449.78
LOCATION L0006702     VOLUME   478019.014 3747777.597 449.60
LOCATION L0006703     VOLUME   478027.513 3747777.541 449.43
LOCATION L0006704     VOLUME   478036.013 3747777.485 449.30
LOCATION L0006705     VOLUME   478044.513 3747777.429 449.19
LOCATION L0006706     VOLUME   478053.013 3747777.373 449.09
LOCATION L0006707     VOLUME   478061.513 3747777.317 449.00
LOCATION L0006708     VOLUME   478070.012 3747777.261 449.00
LOCATION L0006709     VOLUME   478078.512 3747777.204 449.00
LOCATION L0006710     VOLUME   478087.012 3747777.148 449.00
LOCATION L0006711     VOLUME   478095.512 3747777.092 449.00
LOCATION L0006712     VOLUME   478104.012 3747777.036 449.00
LOCATION L0006713     VOLUME   478112.512 3747776.980 449.00
LOCATION L0006714     VOLUME   478121.011 3747776.924 449.00
LOCATION L0006715     VOLUME   478129.511 3747776.867 449.00
LOCATION L0006716     VOLUME   478138.011 3747776.811 449.00
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LOCATION L0006717     VOLUME   478146.511 3747776.755 449.00
LOCATION L0006718     VOLUME   478155.011 3747776.699 449.00
LOCATION L0006719     VOLUME   478163.510 3747776.643 449.00
LOCATION L0006720     VOLUME   478172.010 3747776.587 449.00
LOCATION L0006721     VOLUME   478180.510 3747776.531 449.00
LOCATION L0006722     VOLUME   478189.010 3747776.474 449.00
LOCATION L0006723     VOLUME   478197.510 3747776.418 449.00
LOCATION L0006724     VOLUME   478206.009 3747776.362 449.00
LOCATION L0006725     VOLUME   478214.509 3747776.306 449.00
LOCATION L0006726     VOLUME   478223.009 3747776.250 449.00
LOCATION L0006727     VOLUME   478231.509 3747776.194 449.00
LOCATION L0006728     VOLUME   478240.009 3747776.138 449.00
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LOCATION L0006733     VOLUME   478281.001 3747774.354 449.00
LOCATION L0006734     VOLUME   478281.033 3747765.854 449.00
LOCATION L0006735     VOLUME   478281.065 3747757.354 449.00
LOCATION L0006736     VOLUME   478281.098 3747748.854 449.00
LOCATION L0006737     VOLUME   478281.130 3747740.354 449.00
LOCATION L0006738     VOLUME   478281.162 3747731.854 449.00
LOCATION L0006739     VOLUME   478281.194 3747723.354 449.00
LOCATION L0006740     VOLUME   478281.227 3747714.854 449.00
LOCATION L0006741     VOLUME   478281.259 3747706.354 449.00
LOCATION L0006742     VOLUME   478281.291 3747697.854 449.00
LOCATION L0006743     VOLUME   478281.324 3747689.354 449.00
LOCATION L0006744     VOLUME   478281.356 3747680.854 449.00
LOCATION L0006745     VOLUME   478281.388 3747672.355 448.87
LOCATION L0006746     VOLUME   478281.420 3747663.855 448.59
LOCATION L0006747     VOLUME   478281.453 3747655.355 448.30
LOCATION L0006748     VOLUME   478281.485 3747646.855 448.02
LOCATION L0006749     VOLUME   478281.517 3747638.355 448.00
LOCATION L0006750     VOLUME   478281.550 3747629.855 448.00
LOCATION L0006751     VOLUME   478281.582 3747621.355 448.00
LOCATION L0006752     VOLUME   478281.614 3747612.855 448.00
LOCATION L0006753     VOLUME   478281.646 3747604.355 448.00
LOCATION L0006754     VOLUME   478281.679 3747595.855 448.00
LOCATION L0006755     VOLUME   478281.711 3747587.355 448.00
LOCATION L0006756     VOLUME   478281.743 3747578.855 448.00
LOCATION L0006757     VOLUME   478281.776 3747570.355 448.00
LOCATION L0006758     VOLUME   478281.808 3747561.855 448.00
LOCATION L0006759     VOLUME   478281.840 3747553.355 448.00
LOCATION L0006760     VOLUME   478281.873 3747544.855 448.00
LOCATION L0006761     VOLUME   478281.905 3747536.356 448.00
LOCATION L0006762     VOLUME   478281.937 3747527.856 448.00
LOCATION L0006763     VOLUME   478281.969 3747519.356 448.00
LOCATION L0006764     VOLUME   478282.002 3747510.856 448.00
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LOCATION L0006766     VOLUME   478282.066 3747493.856 448.00
LOCATION L0006767     VOLUME   478282.099 3747485.356 448.00
LOCATION L0006768     VOLUME   478282.131 3747476.856 448.00
LOCATION L0006769     VOLUME   478282.163 3747468.356 448.00
LOCATION L0006770     VOLUME   478282.195 3747459.856 448.00
LOCATION L0006771     VOLUME   478282.228 3747451.356 448.00
LOCATION L0006772     VOLUME   478282.260 3747442.856 448.00
LOCATION L0006773     VOLUME   478282.292 3747434.356 448.00
LOCATION L0006774     VOLUME   478282.325 3747425.856 448.00
LOCATION L0006775     VOLUME   478282.357 3747417.356 448.00
LOCATION L0006776     VOLUME   478282.389 3747408.856 448.00
LOCATION L0006777     VOLUME   478282.422 3747400.356 448.00
LOCATION L0006778     VOLUME   478282.454 3747391.857 448.00
LOCATION L0006779     VOLUME   478282.486 3747383.357 448.00
LOCATION L0006780     VOLUME   478282.518 3747374.857 448.00
LOCATION L0006781     VOLUME   478282.551 3747366.357 448.00
LOCATION L0006782     VOLUME   478282.583 3747357.857 448.00
LOCATION L0006783     VOLUME   478282.615 3747349.357 448.00
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LOCATION L0007105     VOLUME   476609.166 3746563.651 464.00
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LOCATION L0007112     VOLUME   476558.040 3746593.808 464.11
LOCATION L0007113     VOLUME   476550.818 3746598.290 464.21
LOCATION L0007114     VOLUME   476543.596 3746602.773 464.30
LOCATION L0007115     VOLUME   476537.940 3746608.712 464.37
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LOCATION L0007117     VOLUME   476530.048 3746623.769 464.48
LOCATION L0007118     VOLUME   476526.101 3746631.297 464.53
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LOCATION L0007132     VOLUME   476470.853 3746736.694 465.50
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LOCATION L0007138     VOLUME   476460.798 3746786.440 465.76
LOCATION L0007139     VOLUME   476459.401 3746794.824 465.80
LOCATION L0007140     VOLUME   476457.348 3746802.987 465.85
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LOCATION L0007175     VOLUME   476230.464 3746950.603 469.37
LOCATION L0007176     VOLUME   476221.964 3746950.546 469.48
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LOCATION L0007185     VOLUME   476145.465 3746950.036 470.48
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LOCATION L0007189     VOLUME   476111.466 3746949.809 470.92
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LOCATION L0007192     VOLUME   476085.967 3746949.639 471.25
LOCATION L0007193     VOLUME   476077.467 3746949.583 471.36
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** End of LINE VOLUME Source ID = SLINE13
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Off-Site Travel 60% to I-215 at Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.000353
** Vertical Dimension = 4.00
** SZINIT = 1.86
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LOCATION L0007746     VOLUME   475351.550 3752228.618 476.25
LOCATION L0007747     VOLUME   475343.050 3752228.628 476.20
LOCATION L0007748     VOLUME   475334.550 3752228.638 476.17
LOCATION L0007749     VOLUME   475326.050 3752228.648 476.15
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LOCATION L0007754     VOLUME   475283.550 3752228.698 476.03
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LOCATION L0007795     VOLUME   474935.050 3752229.106 475.00
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LOCATION L0007797     VOLUME   474918.050 3752229.126 475.00
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LOCATION L0007804     VOLUME   474858.550 3752229.196 474.65
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LOCATION L0007806     VOLUME   474841.550 3752229.216 474.43
LOCATION L0007807     VOLUME   474833.050 3752229.226 474.32
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LOCATION L0007837     VOLUME   474580.628 3752194.971 475.00
LOCATION L0007838     VOLUME   474572.224 3752193.700 475.07
LOCATION L0007839     VOLUME   474563.819 3752192.429 475.18
LOCATION L0007840     VOLUME   474555.415 3752191.158 475.29
LOCATION L0007841     VOLUME   474547.010 3752189.887 475.40
LOCATION L0007842     VOLUME   474538.606 3752188.616 475.50
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LOCATION L0007851     VOLUME   474462.966 3752177.178 476.00
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LOCATION L0007857     VOLUME   474412.539 3752169.552 476.14
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LOCATION L0007860     VOLUME   474387.326 3752165.740 476.47
LOCATION L0007861     VOLUME   474378.921 3752164.469 476.58
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LOCATION L0007870     VOLUME   474303.281 3752153.030 477.00
LOCATION L0007871     VOLUME   474294.877 3752151.760 477.00
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LOCATION L0007873     VOLUME   474278.068 3752149.218 477.00
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LOCATION L0007875     VOLUME   474261.259 3752146.676 477.00
LOCATION L0007876     VOLUME   474252.854 3752145.405 477.00
LOCATION L0007877     VOLUME   474244.450 3752144.134 477.00
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LOCATION L0007881     VOLUME   474210.832 3752139.050 477.00
LOCATION L0007882     VOLUME   474202.428 3752137.779 477.00
LOCATION L0007883     VOLUME   474194.023 3752136.509 477.00
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LOCATION L0007885     VOLUME   474177.214 3752133.967 477.19
LOCATION L0007886     VOLUME   474168.810 3752132.696 477.30
LOCATION L0007887     VOLUME   474160.421 3752131.328 477.41
LOCATION L0007888     VOLUME   474152.036 3752129.931 477.52
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LOCATION L0007893     VOLUME   474110.115 3752122.944 478.00
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   LOCATION L0007895     VOLUME   474093.346 3752120.149 478.00
   LOCATION L0007896     VOLUME   474084.962 3752118.752 478.00
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   LOCATION L0007898     VOLUME   474068.193 3752115.957 478.00
   LOCATION L0007899     VOLUME   474059.809 3752114.560 478.00
   LOCATION L0007900     VOLUME   474051.424 3752113.162 478.00
   LOCATION L0007901     VOLUME   474043.040 3752111.765 478.00
** End of LINE VOLUME Source ID = SLINE14
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Off-Site Travel 10% N on Heacock St. past Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002434
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
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** 477474.677, 3750167.941, 460.51, 0.00, 3.95
** 477466.428, 3750269.283, 460.78, 0.00, 3.95
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LOCATION L0008022     VOLUME   477475.685 3750819.719 462.00
LOCATION L0008023     VOLUME   477475.935 3750828.215 462.00
LOCATION L0008024     VOLUME   477476.185 3750836.711 462.00
LOCATION L0008025     VOLUME   477476.435 3750845.208 462.00
LOCATION L0008026     VOLUME   477476.685 3750853.704 462.00
LOCATION L0008027     VOLUME   477476.935 3750862.200 462.11
LOCATION L0008028     VOLUME   477477.066 3750870.699 462.27
LOCATION L0008029     VOLUME   477477.120 3750879.199 462.44
LOCATION L0008030     VOLUME   477477.174 3750887.698 462.60
LOCATION L0008031     VOLUME   477477.229 3750896.198 462.72
LOCATION L0008032     VOLUME   477477.283 3750904.698 462.84
LOCATION L0008033     VOLUME   477477.337 3750913.198 462.95
LOCATION L0008034     VOLUME   477477.391 3750921.698 463.00
LOCATION L0008035     VOLUME   477477.445 3750930.198 463.00
LOCATION L0008036     VOLUME   477477.499 3750938.697 463.00
LOCATION L0008037     VOLUME   477477.553 3750947.197 463.00
LOCATION L0008038     VOLUME   477477.607 3750955.697 463.00
LOCATION L0008039     VOLUME   477477.662 3750964.197 463.00
LOCATION L0008040     VOLUME   477477.716 3750972.697 463.00
LOCATION L0008041     VOLUME   477477.770 3750981.197 463.00
LOCATION L0008042     VOLUME   477477.824 3750989.696 463.00
LOCATION L0008043     VOLUME   477477.878 3750998.196 463.00
LOCATION L0008044     VOLUME   477477.932 3751006.696 463.00
LOCATION L0008045     VOLUME   477477.986 3751015.196 463.00
LOCATION L0008046     VOLUME   477478.041 3751023.696 463.00
LOCATION L0008047     VOLUME   477478.095 3751032.196 463.00
LOCATION L0008048     VOLUME   477478.149 3751040.695 463.00
LOCATION L0008049     VOLUME   477478.203 3751049.195 463.00
LOCATION L0008050     VOLUME   477478.257 3751057.695 463.00
LOCATION L0008051     VOLUME   477478.311 3751066.195 463.00
LOCATION L0008052     VOLUME   477478.365 3751074.695 463.17
LOCATION L0008053     VOLUME   477478.420 3751083.194 463.34
LOCATION L0008054     VOLUME   477478.474 3751091.694 463.52
LOCATION L0008055     VOLUME   477478.528 3751100.194 463.67
LOCATION L0008056     VOLUME   477478.582 3751108.694 463.78
LOCATION L0008057     VOLUME   477478.636 3751117.194 463.88
LOCATION L0008058     VOLUME   477478.690 3751125.694 463.99
LOCATION L0008059     VOLUME   477478.744 3751134.193 464.00
LOCATION L0008060     VOLUME   477478.799 3751142.693 464.00
LOCATION L0008061     VOLUME   477478.853 3751151.193 464.00
LOCATION L0008062     VOLUME   477478.907 3751159.693 464.00
LOCATION L0008063     VOLUME   477478.961 3751168.193 464.00
LOCATION L0008064     VOLUME   477479.015 3751176.693 464.00
LOCATION L0008065     VOLUME   477479.069 3751185.192 464.00
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LOCATION L0008066     VOLUME   477479.123 3751193.692 464.00
LOCATION L0008067     VOLUME   477479.178 3751202.192 464.00
LOCATION L0008068     VOLUME   477479.232 3751210.692 464.00
LOCATION L0008069     VOLUME   477479.286 3751219.192 464.00
LOCATION L0008070     VOLUME   477479.340 3751227.692 464.00
LOCATION L0008071     VOLUME   477479.386 3751236.191 464.00
LOCATION L0008072     VOLUME   477479.327 3751244.691 464.00
LOCATION L0008073     VOLUME   477479.269 3751253.191 464.22
LOCATION L0008074     VOLUME   477479.211 3751261.691 464.50
LOCATION L0008075     VOLUME   477479.152 3751270.191 464.79
LOCATION L0008076     VOLUME   477479.094 3751278.690 465.00
LOCATION L0008077     VOLUME   477479.035 3751287.190 465.00
LOCATION L0008078     VOLUME   477478.977 3751295.690 465.00
LOCATION L0008079     VOLUME   477478.919 3751304.190 465.00
LOCATION L0008080     VOLUME   477478.860 3751312.690 465.00
LOCATION L0008081     VOLUME   477478.802 3751321.189 465.00
LOCATION L0008082     VOLUME   477478.743 3751329.689 465.00
LOCATION L0008083     VOLUME   477478.685 3751338.189 465.00
LOCATION L0008084     VOLUME   477478.627 3751346.689 465.00
LOCATION L0008085     VOLUME   477478.568 3751355.189 465.00
LOCATION L0008086     VOLUME   477478.510 3751363.688 465.00
LOCATION L0008087     VOLUME   477478.451 3751372.188 465.00
LOCATION L0008088     VOLUME   477478.393 3751380.688 465.00
LOCATION L0008089     VOLUME   477478.335 3751389.188 465.00
LOCATION L0008090     VOLUME   477478.276 3751397.688 465.00
LOCATION L0008091     VOLUME   477478.218 3751406.187 465.00
LOCATION L0008092     VOLUME   477478.160 3751414.687 465.00
LOCATION L0008093     VOLUME   477478.101 3751423.187 465.00
LOCATION L0008094     VOLUME   477478.043 3751431.687 465.17
LOCATION L0008095     VOLUME   477477.984 3751440.187 465.45
LOCATION L0008096     VOLUME   477477.926 3751448.686 465.74
LOCATION L0008097     VOLUME   477477.868 3751457.186 466.00
LOCATION L0008098     VOLUME   477477.809 3751465.686 466.00
LOCATION L0008099     VOLUME   477477.751 3751474.186 466.00
LOCATION L0008100     VOLUME   477477.692 3751482.686 466.00
LOCATION L0008101     VOLUME   477477.634 3751491.185 466.00
LOCATION L0008102     VOLUME   477477.576 3751499.685 466.00
LOCATION L0008103     VOLUME   477477.517 3751508.185 466.00
LOCATION L0008104     VOLUME   477477.459 3751516.685 466.00
LOCATION L0008105     VOLUME   477477.400 3751525.185 466.00
LOCATION L0008106     VOLUME   477477.342 3751533.684 466.00
LOCATION L0008107     VOLUME   477477.284 3751542.184 466.00
LOCATION L0008108     VOLUME   477477.225 3751550.684 466.00
LOCATION L0008109     VOLUME   477477.167 3751559.184 466.00
LOCATION L0008110     VOLUME   477477.108 3751567.684 466.00
LOCATION L0008111     VOLUME   477477.050 3751576.183 466.00
LOCATION L0008112     VOLUME   477476.992 3751584.683 466.00
LOCATION L0008113     VOLUME   477476.933 3751593.183 466.00
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LOCATION L0008114     VOLUME   477476.875 3751601.683 466.00
LOCATION L0008115     VOLUME   477476.817 3751610.183 466.07
LOCATION L0008116     VOLUME   477476.758 3751618.682 466.23
LOCATION L0008117     VOLUME   477476.700 3751627.182 466.39
LOCATION L0008118     VOLUME   477476.641 3751635.682 466.55
LOCATION L0008119     VOLUME   477476.583 3751644.182 466.67
LOCATION L0008120     VOLUME   477476.525 3751652.682 466.80
LOCATION L0008121     VOLUME   477476.466 3751661.181 466.92
LOCATION L0008122     VOLUME   477476.408 3751669.681 467.00
LOCATION L0008123     VOLUME   477476.349 3751678.181 467.00
LOCATION L0008124     VOLUME   477476.291 3751686.681 467.00
LOCATION L0008125     VOLUME   477476.233 3751695.181 467.00
LOCATION L0008126     VOLUME   477476.174 3751703.680 467.00
LOCATION L0008127     VOLUME   477476.116 3751712.180 467.00
LOCATION L0008128     VOLUME   477476.057 3751720.680 467.00
LOCATION L0008129     VOLUME   477475.999 3751729.180 467.05
LOCATION L0008130     VOLUME   477475.941 3751737.680 467.20
LOCATION L0008131     VOLUME   477475.882 3751746.179 467.35
LOCATION L0008132     VOLUME   477475.824 3751754.679 467.50
LOCATION L0008133     VOLUME   477475.765 3751763.179 467.64
LOCATION L0008134     VOLUME   477475.707 3751771.679 467.77
LOCATION L0008135     VOLUME   477475.649 3751780.179 467.90
LOCATION L0008136     VOLUME   477475.590 3751788.678 468.00
LOCATION L0008137     VOLUME   477475.532 3751797.178 468.00
LOCATION L0008138     VOLUME   477475.474 3751805.678 468.00
LOCATION L0008139     VOLUME   477475.415 3751814.178 468.00
LOCATION L0008140     VOLUME   477475.357 3751822.678 468.00
LOCATION L0008141     VOLUME   477475.298 3751831.177 468.00
LOCATION L0008142     VOLUME   477475.240 3751839.677 468.00
LOCATION L0008143     VOLUME   477475.182 3751848.177 468.00
LOCATION L0008144     VOLUME   477475.123 3751856.677 468.00
LOCATION L0008145     VOLUME   477475.065 3751865.177 468.00
LOCATION L0008146     VOLUME   477475.006 3751873.676 468.00
LOCATION L0008147     VOLUME   477474.948 3751882.176 468.19
LOCATION L0008148     VOLUME   477474.890 3751890.676 468.47
LOCATION L0008149     VOLUME   477474.831 3751899.176 468.75
LOCATION L0008150     VOLUME   477474.773 3751907.676 469.00
LOCATION L0008151     VOLUME   477474.714 3751916.175 469.00
LOCATION L0008152     VOLUME   477474.656 3751924.675 469.00
LOCATION L0008153     VOLUME   477474.598 3751933.175 469.00
LOCATION L0008154     VOLUME   477474.539 3751941.675 469.00
LOCATION L0008155     VOLUME   477474.481 3751950.175 469.00
LOCATION L0008156     VOLUME   477474.422 3751958.674 469.00
LOCATION L0008157     VOLUME   477474.364 3751967.174 469.00
LOCATION L0008158     VOLUME   477474.306 3751975.674 469.00
LOCATION L0008159     VOLUME   477474.247 3751984.174 469.00
LOCATION L0008160     VOLUME   477474.189 3751992.674 469.00
LOCATION L0008161     VOLUME   477474.131 3752001.173 469.00
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   LOCATION L0008162     VOLUME   477474.072 3752009.673 469.00
   LOCATION L0008163     VOLUME   477474.014 3752018.173 469.00
   LOCATION L0008164     VOLUME   477473.955 3752026.673 469.00
   LOCATION L0008165     VOLUME   477473.897 3752035.173 469.14
   LOCATION L0008166     VOLUME   477473.839 3752043.672 469.27
   LOCATION L0008167     VOLUME   477473.780 3752052.172 469.40
   LOCATION L0008168     VOLUME   477473.722 3752060.672 469.46
   LOCATION L0008169     VOLUME   477473.663 3752069.172 469.46
   LOCATION L0008170     VOLUME   477473.605 3752077.672 469.46
   LOCATION L0008171     VOLUME   477473.547 3752086.171 469.46
   LOCATION L0008172     VOLUME   477473.488 3752094.671 469.60
   LOCATION L0008173     VOLUME   477473.430 3752103.171 469.76
   LOCATION L0008174     VOLUME   477473.371 3752111.671 469.91
   LOCATION L0008175     VOLUME   477473.313 3752120.171 470.05
   LOCATION L0008176     VOLUME   477473.255 3752128.670 470.18
   LOCATION L0008177     VOLUME   477473.196 3752137.170 470.31
   LOCATION L0008178     VOLUME   477473.138 3752145.670 470.43
   LOCATION L0008179     VOLUME   477473.079 3752154.170 470.58
   LOCATION L0008180     VOLUME   477473.021 3752162.670 470.74
   LOCATION L0008181     VOLUME   477472.963 3752171.169 470.90
   LOCATION L0008182     VOLUME   477472.904 3752179.669 471.00
   LOCATION L0008183     VOLUME   477472.846 3752188.169 471.00
   LOCATION L0008184     VOLUME   477472.787 3752196.669 471.00
   LOCATION L0008185     VOLUME   477472.729 3752205.169 471.00
   LOCATION L0008186     VOLUME   477472.671 3752213.668 471.24
   LOCATION L0008187     VOLUME   477472.612 3752222.168 471.52
** End of LINE VOLUME Source ID = SLINE15
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0001039     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001040     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001041     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001042     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001043     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001044     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001045     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001046     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001047     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001048     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001049     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001050     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001051     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001052     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001053     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001054     0.000004488      4.00     13.95      1.86
   SRCPARAM L0001055     0.000004488      4.00     13.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE3
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   SRCPARAM L0001056     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001057     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001058     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001059     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001060     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001061     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001062     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001063     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001064     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001065     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001066     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001067     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001068     0.000004649      4.00     13.95      1.86
   SRCPARAM L0001069     0.000004649      4.00     13.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0001070     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001071     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001072     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001073     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001074     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001075     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001076     0.000004289      4.00      3.95      1.86
   SRCPARAM L0001077     0.000004289      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0001078     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001079     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001080     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001081     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001082     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001083     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001084     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001085     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001086     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001087     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001088     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001089     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001090     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001091     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001092     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001093     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001094     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001095     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001096     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001097     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0001098     0.0000001901      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0001099     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001100     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001101     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001102     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001103     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001104     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001105     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001106     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001107     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001108     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001109     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001110     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001111     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001112     0.0000031      0.00      3.95      1.86
   SRCPARAM L0001113     0.0000031      0.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0001114     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0001115     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0001116     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0001117     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0001118     0.0000006168      0.00     13.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0001119     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001120     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001121     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001122     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001123     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001124     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001125     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001126     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001127     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001128     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001129     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001130     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001131     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001132     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001133     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001134     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001135     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001136     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001137     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001138     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001139     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001140     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001141     0.000001005      4.00      3.95      1.86
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SRCPARAM	L0001142	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001143	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001144	0.000001005	4.00	3.95	1.86
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SRCPARAM	L0001147	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001148	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001149	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001150	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001151	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001152	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001153	0.000001005	4.00	3.95	1.86
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SRCPARAM	L0001155	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001156	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001157	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001158	0.000001005	4.00	3.95	1.86
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SRCPARAM	L0001160	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001161	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001162	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001163	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001164	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001165	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001166	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001167	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001168	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001169	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001170	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001171	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001172	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001173	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001174	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001175	0.000001005	4.00	3.95	1.86
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SRCPARAM	L0001177	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001178	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001179	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001180	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001181	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001182	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001183	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001184	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001185	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001186	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001187	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001188	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001189	0.000001005	4.00	3.95	1.86

SRCPARAM	L0001190	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001191	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001192	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001193	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001194	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001195	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001196	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001197	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001198	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001199	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001200	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001201	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001202	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001203	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001204	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001205	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001206	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001207	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001208	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001209	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001210	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001211	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001212	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001213	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001214	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001215	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001216	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001217	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001218	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001219	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001220	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001221	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001222	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001223	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001224	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001225	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001226	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001227	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001228	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001229	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001230	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001231	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001232	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001233	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001234	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001235	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001236	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001237	0.000001005	4.00	3.95	1.86

SRCPARAM	L0001238	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001239	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001240	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001241	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001242	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001243	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001244	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001245	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001246	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001247	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001248	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001249	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001250	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001251	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001252	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001253	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001254	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001255	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001256	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001257	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001258	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001259	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001260	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001261	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001262	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001263	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001264	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001265	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001266	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001267	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001268	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001269	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001270	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001271	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001272	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001273	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001274	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001275	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001276	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001277	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001278	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001279	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001280	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001281	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001282	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001283	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001284	0.000001005	4.00	3.95	1.86
SRCPARAM	L0001285	0.000001005	4.00	3.95	1.86

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   SRCPARAM L0001286     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001287     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001288     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001289     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001290     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001291     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001292     0.000001005      4.00      3.95      1.86
   SRCPARAM L0001293     0.000001005      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE8
   SRCPARAM L0001294     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001295     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001296     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001297     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001298     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001299     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001300     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001301     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001302     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001303     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001304     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001305     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001306     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001307     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001308     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001309     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001310     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001311     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001312     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001313     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001314     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001315     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001316     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001317     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001318     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001319     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001320     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001321     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001322     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001323     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001324     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001325     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001326     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001327     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001328     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001329     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001330     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001331     0.0000002141      4.00      3.95      1.86
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   SRCPARAM L0001332     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001333     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001334     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001335     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001336     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001337     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001338     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001339     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001340     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001341     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001342     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001343     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001344     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001345     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001346     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001347     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001348     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001349     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001350     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001351     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0001352     0.0000002141      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE9
   SRCPARAM L0001353     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001354     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001355     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001356     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001357     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001358     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001359     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001360     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001361     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001362     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001363     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001364     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001365     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001366     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001367     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001368     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001369     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001370     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001371     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001372     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001373     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001374     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001375     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001376     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001377     0.0000001686      4.00      3.95      1.86
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   SRCPARAM L0001378     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001379     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001380     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001381     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001382     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001383     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001384     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001385     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001386     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001387     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001388     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001389     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001390     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001391     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001392     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001393     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001394     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001395     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001396     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001397     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001398     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001399     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001400     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0001401     0.0000001686      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE10
   SRCPARAM L0001402     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001403     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001404     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001405     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001406     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001407     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001408     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001409     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001410     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001411     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001412     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001413     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001414     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001415     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001416     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001417     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001418     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001419     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001420     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001421     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001422     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001423     0.0000002878      4.00      3.95      1.86
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   SRCPARAM L0001424     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001425     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001426     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001427     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001428     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001429     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001430     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001431     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001432     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001433     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001434     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001435     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001436     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001437     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001438     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001439     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001440     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001441     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001442     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001443     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001444     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001445     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001446     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001447     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001448     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001449     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001450     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0001451     0.0000002878      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE11
   SRCPARAM L0001452     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001453     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001454     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001455     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001456     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001457     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001458     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001459     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001460     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001461     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001462     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001463     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001464     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001465     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001466     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001467     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001468     0.0000005957      4.00      3.95      1.86
   SRCPARAM L0001469     0.0000005957      4.00      3.95      1.86
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   SRCPARAM AREA2        2.9862E-09     5.000    57.920   521.960     0.000
   SRCPARAM AREA3        1.0465E-08     5.000   143.400    60.160     0.000
   SRCPARAM AREA4        3.282E-09     5.000    72.150   152.500     0.000
   SRCPARAM AREA5        6.8612E-09     5.000    61.270    85.900     0.000
   SRCPARAM AREA6        3.074E-09     5.000    65.180   180.230     0.000
   SRCPARAM STCK1        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK2        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK3        7.087E-06     3.960   501.000  49.98254     0.044
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   SRCPARAM STCK5        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK6        7.087E-06     3.960   501.000  49.98254     0.044
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   SRCPARAM STCK8        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK9        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK10       7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK11       0.000014994     3.960   501.000  49.98254     0.044
   SRCPARAM STCK12       0.000011881     3.960   501.000  49.98254     0.044
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SRCPARAM	L0008062	0.0000000851	0.00	3.95	1.86
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SRCPARAM	L0008068	0.0000000851	0.00	3.95	1.86
SRCPARAM	L0008069	0.0000000851	0.00	3.95	1.86
SRCPARAM	L0008070	0.0000000851	0.00	3.95	1.86

SRCPARAM	L0008071	0.0000000851	0.00	3.95	1.86
SRCPARAM	L0008072	0.0000000851	0.00	3.95	1.86
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SRCPARAM	L0008086	0.0000000851	0.00	3.95	1.86
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SRCPARAM	L0008091	0.0000000851	0.00	3.95	1.86
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SRCPARAM	L0008109	0.0000000851	0.00	3.95	1.86
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   SRCPARAM L0008187     0.0000000851      0.00      3.95      1.86
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SRCGROUP Other    L0001393 L0001394 L0001395 L0001396 L0001397 L0001398
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SRCGROUP Other    L0001447 L0001448 L0001449 L0001450 L0001451 L0001452
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SRCGROUP Other    L0001465 L0001466 L0001467 L0001468 L0001469 L0001470
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   SRCGROUP Other    L0001711 L0001712 L0001713 L0001714 L0001715 L0001716
   SRCGROUP Other    L0001717 L0001718 L0001719 L0001720 L0001721 L0001722
   SRCGROUP Other    L0001723 L0001724 L0001725 L0001726 L0001727 L0001728
   SRCGROUP Other    L0001729 L0001730 L0001731 L0001732 L0001733 L0001734
   SRCGROUP Other    L0001735 L0001736 STCK1 STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP Other    STCK7 STCK8 STCK9 STCK10 STCK11 STCK12 STCK13
   SRCGROUP ALL
SO FINISHED
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**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED Residential.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\..\peri8.sfc
   PROFFILE ..\..\peri8.PFL
   SURFDATA 3190 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL RESIDENTIAL.AD\AN00GALL.PLT 31
   PLOTFILE ANNUAL YardTrac RESIDENTIAL.AD\AN00G001.PLT 32
   PLOTFILE ANNUAL Other RESIDENTIAL.AD\AN00G002.PLT 33
   SUMMFILE Residential.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

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

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


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

******** WARNING MESSAGES ********
ME W531 5062 MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for SURFDATA

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

PAGE 1

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY ***

- - - -

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 **The User Specified a Pollutant Type of:  DPM

 **Model Calculates ANNUAL Averages Only

 **This Run Includes:   2268 Source(s);       3 Source Group(s); and       8
Receptor(s)

                with:     13 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   2249 VOLUME source(s)
                 and:      6 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 OPENPIT source(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

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

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

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

 **Approximate Storage Requirements of Model =      4.8 MB of RAM.

 **Detailed Error/Message File:   Residential.err

 **File for Summary of Results:   Residential.sum

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
STCK1	0	0.70870E-05	478197.3	3748887.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK2	0	0.70870E-05	478195.1	3748735.6	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK3	0	0.70870E-05	478195.8	3748573.3	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK4	0	0.70870E-05	478198.1	3748428.1	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK5	0	0.70870E-05	477956.2	3748894.1	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK6	0	0.70870E-05	477962.1	3748741.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK7	0	0.70870E-05	477962.8	3748581.4	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK8	0	0.70870E-05	477964.3	3748509.9	451.8	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK9	0	0.70870E-05	478049.1	3748355.8	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK10	0	0.70870E-05	478153.1	3748357.3	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK11	0	0.14994E-04	477756.4	3748910.9	453.2	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK12	0	0.11881E-04	477975.8	3748266.9	450.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK13	0	0.20320E-04	477612.5	3748890.5	454.0	3.96	501.00	49.98	0.04	NO	YES	NO	

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY
L0001039	0	0.44880E-05	478216.2	3748416.3	451.0	4.00	13.95	1.86	YES
L0001040	0	0.44880E-05	478216.3	3748446.3	451.0	4.00	13.95	1.86	YES
L0001041	0	0.44880E-05	478216.5	3748476.3	451.2	4.00	13.95	1.86	YES
L0001042	0	0.44880E-05	478216.6	3748506.3	451.7	4.00	13.95	1.86	YES
L0001043	0	0.44880E-05	478216.7	3748536.3	452.0	4.00	13.95	1.86	YES
L0001044	0	0.44880E-05	478216.9	3748566.3	452.0	4.00	13.95	1.86	YES
L0001045	0	0.44880E-05	478217.0	3748596.3	452.0	4.00	13.95	1.86	YES
L0001046	0	0.44880E-05	478217.2	3748626.3	452.0	4.00	13.95	1.86	YES
L0001047	0	0.44880E-05	478217.3	3748656.3	452.0	4.00	13.95	1.86	YES
L0001048	0	0.44880E-05	478217.4	3748686.3	452.0	4.00	13.95	1.86	YES
L0001049	0	0.44880E-05	478217.6	3748716.3	452.0	4.00	13.95	1.86	YES
L0001050	0	0.44880E-05	478217.7	3748746.3	452.0	4.00	13.95	1.86	YES
L0001051	0	0.44880E-05	478217.8	3748776.3	452.0	4.00	13.95	1.86	YES
L0001052	0	0.44880E-05	478218.0	3748806.3	452.7	4.00	13.95	1.86	YES
L0001053	0	0.44880E-05	478218.1	3748836.3	453.0	4.00	13.95	1.86	YES
L0001054	0	0.44880E-05	478218.3	3748866.3	453.0	4.00	13.95	1.86	YES
L0001055	0	0.44880E-05	478218.4	3748896.3	453.0	4.00	13.95		

1.86 YES							
L0001056	0	0.46490E-05	477943.9	3748501.1	451.5	4.00	13.95
1.86 YES							
L0001057	0	0.46490E-05	477944.1	3748531.1	452.0	4.00	13.95
1.86 YES							
L0001058	0	0.46490E-05	477944.4	3748561.1	452.0	4.00	13.95
1.86 YES							
L0001059	0	0.46490E-05	477944.7	3748591.1	452.0	4.00	13.95
1.86 YES							
L0001060	0	0.46490E-05	477944.9	3748621.1	452.0	4.00	13.95
1.86 YES							
L0001061	0	0.46490E-05	477945.2	3748651.1	452.0	4.00	13.95
1.86 YES							
L0001062	0	0.46490E-05	477945.4	3748681.1	452.5	4.00	13.95
1.86 YES							
L0001063	0	0.46490E-05	477945.7	3748711.1	453.0	4.00	13.95
1.86 YES							
L0001064	0	0.46490E-05	477945.9	3748741.1	453.0	4.00	13.95
1.86 YES							
L0001065	0	0.46490E-05	477946.2	3748771.1	453.0	4.00	13.95
1.86 YES							
L0001066	0	0.46490E-05	477946.5	3748801.1	453.0	4.00	13.95
1.86 YES							
L0001067	0	0.46490E-05	477946.7	3748831.1	453.0	4.00	13.95
1.86 YES							
L0001068	0	0.46490E-05	477947.0	3748861.1	453.0	4.00	13.95
1.86 YES							
L0001069	0	0.46490E-05	477947.2	3748891.1	453.0	4.00	13.95
1.86 YES							
L0001070	0	0.42890E-05	477756.7	3748938.5	454.0	4.00	3.95
1.86 YES							
L0001071	0	0.42890E-05	477756.7	3748930.0	453.8	4.00	3.95
1.86 YES							
L0001072	0	0.42890E-05	477756.7	3748921.5	453.6	4.00	3.95
1.86 YES							
L0001073	0	0.42890E-05	477756.7	3748913.0	453.3	4.00	3.95
1.86 YES							
L0001074	0	0.42890E-05	477756.7	3748904.5	453.1	4.00	3.95
1.86 YES							
L0001075	0	0.42890E-05	477756.7	3748896.0	453.1	4.00	3.95
1.86 YES							
L0001076	0	0.42890E-05	477756.7	3748887.5	453.1	4.00	3.95
1.86 YES							
L0001077	0	0.42890E-05	477756.7	3748879.0	453.1	4.00	3.95
1.86 YES							
L0001078	0	0.19010E-06	477900.2	3748339.0	451.0	4.00	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 VARY BY
L0001079	0	0.19010E-06	477908.7	3748339.0	451.0	4.00	3.95	1.86	YES	
L0001080	0	0.19010E-06	477917.2	3748338.9	451.0	4.00	3.95	1.86	YES	
L0001081	0	0.19010E-06	477925.6	3748338.8	451.0	4.00	3.95	1.86	YES	
L0001082	0	0.19010E-06	477934.1	3748338.8	451.0	4.00	3.95	1.86	YES	
L0001083	0	0.19010E-06	477942.6	3748338.0	451.0	4.00	3.95	1.86	YES	
L0001084	0	0.19010E-06	477947.6	3748331.8	451.0	4.00	3.95	1.86	YES	
L0001085	0	0.19010E-06	477951.8	3748324.5	451.0	4.00	3.95	1.86	YES	
L0001086	0	0.19010E-06	477956.1	3748317.1	450.0	4.00	3.95	1.86	YES	
L0001087	0	0.19010E-06	477960.3	3748309.7	450.0	4.00	3.95	1.86	YES	
L0001088	0	0.19010E-06	477964.6	3748302.3	450.0	4.00	3.95	1.86	YES	
L0001089	0	0.19010E-06	477968.8	3748295.0	450.0	4.00	3.95	1.86	YES	
L0001090	0	0.19010E-06	477973.0	3748287.6	450.0	4.00	3.95	1.86	YES	
L0001091	0	0.19010E-06	477976.2	3748279.9	450.0	4.00	3.95	1.86	YES	
L0001092	0	0.19010E-06	477977.3	3748271.5	450.0	4.00	3.95	1.86	YES	
L0001093	0	0.19010E-06	477978.3	3748263.0	450.0	4.00	3.95			

1.86 YES							
L0001094	0	0.19010E-06	477978.3	3748254.5	450.0	4.00	3.95
1.86 YES							
L0001095	0	0.19010E-06	477978.3	3748246.0	450.0	4.00	3.95
1.86 YES							
L0001096	0	0.19010E-06	477978.2	3748237.5	450.0	4.00	3.95
1.86 YES							
L0001097	0	0.19010E-06	477978.2	3748229.0	450.0	4.00	3.95
1.86 YES							
L0001098	0	0.19010E-06	477978.1	3748220.5	450.0	4.00	3.95
1.86 YES							
L0001099	0	0.31000E-05	477608.7	3748929.3	454.0	0.00	3.95
1.86 YES							
L0001100	0	0.31000E-05	477608.7	3748920.8	454.0	0.00	3.95
1.86 YES							
L0001101	0	0.31000E-05	477608.7	3748912.3	454.0	0.00	3.95
1.86 YES							
L0001102	0	0.31000E-05	477608.7	3748903.8	454.0	0.00	3.95
1.86 YES							
L0001103	0	0.31000E-05	477608.7	3748895.3	454.0	0.00	3.95
1.86 YES							
L0001104	0	0.31000E-05	477608.7	3748886.8	454.0	0.00	3.95
1.86 YES							
L0001105	0	0.31000E-05	477608.7	3748878.3	454.0	0.00	3.95
1.86 YES							
L0001106	0	0.31000E-05	477608.7	3748869.8	454.0	0.00	3.95
1.86 YES							
L0001107	0	0.31000E-05	477608.7	3748861.3	454.0	0.00	3.95
1.86 YES							
L0001108	0	0.31000E-05	477608.7	3748852.8	454.0	0.00	3.95
1.86 YES							
L0001109	0	0.31000E-05	477608.7	3748844.3	454.0	0.00	3.95
1.86 YES							
L0001110	0	0.31000E-05	477608.7	3748835.8	454.0	0.00	3.95
1.86 YES							
L0001111	0	0.31000E-05	477608.7	3748827.3	454.0	0.00	3.95
1.86 YES							
L0001112	0	0.31000E-05	477608.7	3748818.8	454.0	0.00	3.95
1.86 YES							
L0001113	0	0.31000E-05	477608.7	3748810.3	454.0	0.00	3.95
1.86 YES							
L0001114	0	0.61680E-06	478043.0	3748335.2	451.0	0.00	13.95
1.86 YES							
L0001115	0	0.61680E-06	478073.0	3748334.5	451.0	0.00	13.95
1.86 YES							
L0001116	0	0.61680E-06	478103.0	3748333.9	451.0	0.00	13.95
1.86 YES							
L0001117	0	0.61680E-06	478133.0	3748333.2	451.0	0.00	13.95

1.86 YES
L0001118 0 0.61680E-06 478163.0 3748332.6 451.0 0.00 13.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

PAGE 5

**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 BY	URBAN EMISSION RATE
L0001119	0	0.10050E-05	477952.3	3748971.4	453.0	4.00	3.95	1.86	YES	
L0001120	0	0.10050E-05	477952.2	3748962.9	453.0	4.00	3.95	1.86	YES	
L0001121	0	0.10050E-05	477952.0	3748954.4	453.0	4.00	3.95	1.86	YES	
L0001122	0	0.10050E-05	477951.4	3748946.0	453.0	4.00	3.95	1.86	YES	
L0001123	0	0.10050E-05	477950.2	3748937.5	453.0	4.00	3.95	1.86	YES	
L0001124	0	0.10050E-05	477949.0	3748929.1	453.0	4.00	3.95	1.86	YES	
L0001125	0	0.10050E-05	477948.2	3748920.7	453.0	4.00	3.95	1.86	YES	
L0001126	0	0.10050E-05	477948.1	3748912.2	453.0	4.00	3.95	1.86	YES	
L0001127	0	0.10050E-05	477947.9	3748903.7	453.0	4.00	3.95	1.86	YES	
L0001128	0	0.10050E-05	477947.8	3748895.2	453.0	4.00	3.95	1.86	YES	
L0001129	0	0.10050E-05	477947.6	3748886.7	453.0	4.00	3.95	1.86	YES	
L0001130	0	0.10050E-05	477947.5	3748878.2	453.0	4.00	3.95	1.86	YES	
L0001131	0	0.10050E-05	477947.3	3748869.7	453.0	4.00	3.95			

1.86 YES							
L0001132	0	0.10050E-05	477947.2	3748861.2	453.0	4.00	3.95
1.86 YES							
L0001133	0	0.10050E-05	477947.2	3748852.7	453.0	4.00	3.95
1.86 YES							
L0001134	0	0.10050E-05	477947.1	3748844.2	453.0	4.00	3.95
1.86 YES							
L0001135	0	0.10050E-05	477947.0	3748835.7	453.0	4.00	3.95
1.86 YES							
L0001136	0	0.10050E-05	477947.0	3748827.2	453.0	4.00	3.95
1.86 YES							
L0001137	0	0.10050E-05	477946.9	3748818.7	453.0	4.00	3.95
1.86 YES							
L0001138	0	0.10050E-05	477946.8	3748810.2	453.0	4.00	3.95
1.86 YES							
L0001139	0	0.10050E-05	477946.7	3748801.7	453.0	4.00	3.95
1.86 YES							
L0001140	0	0.10050E-05	477946.7	3748793.2	453.0	4.00	3.95
1.86 YES							
L0001141	0	0.10050E-05	477946.6	3748784.7	453.0	4.00	3.95
1.86 YES							
L0001142	0	0.10050E-05	477946.5	3748776.2	453.0	4.00	3.95
1.86 YES							
L0001143	0	0.10050E-05	477946.5	3748767.7	453.0	4.00	3.95
1.86 YES							
L0001144	0	0.10050E-05	477946.4	3748759.2	453.0	4.00	3.95
1.86 YES							
L0001145	0	0.10050E-05	477946.3	3748750.7	453.0	4.00	3.95
1.86 YES							
L0001146	0	0.10050E-05	477946.3	3748742.2	453.0	4.00	3.95
1.86 YES							
L0001147	0	0.10050E-05	477946.2	3748733.7	453.0	4.00	3.95
1.86 YES							
L0001148	0	0.10050E-05	477946.1	3748725.2	453.0	4.00	3.95
1.86 YES							
L0001149	0	0.10050E-05	477946.1	3748716.7	453.0	4.00	3.95
1.86 YES							
L0001150	0	0.10050E-05	477946.0	3748708.2	453.0	4.00	3.95
1.86 YES							
L0001151	0	0.10050E-05	477945.9	3748699.7	453.0	4.00	3.95
1.86 YES							
L0001152	0	0.10050E-05	477945.9	3748691.2	452.8	4.00	3.95
1.86 YES							
L0001153	0	0.10050E-05	477945.8	3748682.7	452.5	4.00	3.95
1.86 YES							
L0001154	0	0.10050E-05	477945.7	3748674.2	452.2	4.00	3.95
1.86 YES							
L0001155	0	0.10050E-05	477945.7	3748665.7	452.0	4.00	3.95

1.86 YES
L0001156 0 0.10050E-05 477945.6 3748657.2 452.0 4.00 3.95
1.86 YES
L0001157 0 0.10050E-05 477945.5 3748648.7 452.0 4.00 3.95
1.86 YES
L0001158 0 0.10050E-05 477945.4 3748640.2 452.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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)	URBAN SOURCE SZ	EMISSION RATE SCALAR VARY BY
L0001159	0	0.10050E-05	477945.4	3748631.7	452.0	4.00	3.95	1.86	YES
L0001160	0	0.10050E-05	477945.3	3748623.2	452.0	4.00	3.95	1.86	YES
L0001161	0	0.10050E-05	477945.2	3748614.7	452.0	4.00	3.95	1.86	YES
L0001162	0	0.10050E-05	477945.2	3748606.2	452.0	4.00	3.95	1.86	YES
L0001163	0	0.10050E-05	477945.1	3748597.7	452.0	4.00	3.95	1.86	YES
L0001164	0	0.10050E-05	477945.0	3748589.2	452.0	4.00	3.95	1.86	YES
L0001165	0	0.10050E-05	477945.0	3748580.7	452.0	4.00	3.95	1.86	YES
L0001166	0	0.10050E-05	477944.9	3748572.2	452.0	4.00	3.95	1.86	YES
L0001167	0	0.10050E-05	477944.8	3748563.7	452.0	4.00	3.95	1.86	YES
L0001168	0	0.10050E-05	477944.8	3748555.2	452.0	4.00	3.95	1.86	YES
L0001169	0	0.10050E-05	477944.7	3748546.7	452.0	4.00	3.95		

1.86 YES							
L0001170	0	0.10050E-05	477944.6	3748538.2	452.0	4.00	3.95
1.86 YES							
L0001171	0	0.10050E-05	477944.6	3748529.7	452.0	4.00	3.95
1.86 YES							
L0001172	0	0.10050E-05	477944.5	3748521.2	452.0	4.00	3.95
1.86 YES							
L0001173	0	0.10050E-05	477944.4	3748512.7	451.9	4.00	3.95
1.86 YES							
L0001174	0	0.10050E-05	477944.4	3748504.2	451.6	4.00	3.95
1.86 YES							
L0001175	0	0.10050E-05	477944.3	3748495.7	451.3	4.00	3.95
1.86 YES							
L0001176	0	0.10050E-05	477944.7	3748487.3	451.0	4.00	3.95
1.86 YES							
L0001177	0	0.10050E-05	477948.7	3748479.8	451.0	4.00	3.95
1.86 YES							
L0001178	0	0.10050E-05	477952.8	3748472.3	451.0	4.00	3.95
1.86 YES							
L0001179	0	0.10050E-05	477956.8	3748464.9	451.0	4.00	3.95
1.86 YES							
L0001180	0	0.10050E-05	477960.8	3748457.4	451.0	4.00	3.95
1.86 YES							
L0001181	0	0.10050E-05	477964.8	3748449.9	451.0	4.00	3.95
1.86 YES							
L0001182	0	0.10050E-05	477968.8	3748442.4	451.0	4.00	3.95
1.86 YES							
L0001183	0	0.10050E-05	477972.8	3748434.9	451.0	4.00	3.95
1.86 YES							
L0001184	0	0.10050E-05	477976.9	3748427.4	451.0	4.00	3.95
1.86 YES							
L0001185	0	0.10050E-05	477980.9	3748419.9	451.0	4.00	3.95
1.86 YES							
L0001186	0	0.10050E-05	477984.9	3748412.4	451.0	4.00	3.95
1.86 YES							
L0001187	0	0.10050E-05	477988.9	3748404.9	451.0	4.00	3.95
1.86 YES							
L0001188	0	0.10050E-05	477992.9	3748397.4	451.0	4.00	3.95
1.86 YES							
L0001189	0	0.10050E-05	477996.9	3748389.9	451.0	4.00	3.95
1.86 YES							
L0001190	0	0.10050E-05	478001.0	3748382.4	451.0	4.00	3.95
1.86 YES							
L0001191	0	0.10050E-05	478005.0	3748375.0	451.0	4.00	3.95
1.86 YES							
L0001192	0	0.10050E-05	478009.0	3748367.5	451.0	4.00	3.95
1.86 YES							
L0001193	0	0.10050E-05	478013.0	3748360.0	451.0	4.00	3.95

```
1.86     YES
 L0001194         0   0.10050E-05  478017.1 3748352.5   451.0     4.00     3.95
1.86     YES
 L0001195         0   0.10050E-05  478021.7 3748345.4   451.0     4.00     3.95
1.86     YES
 L0001196         0   0.10050E-05  478026.4 3748338.3   451.0     4.00     3.95
1.86     YES
 L0001197         0   0.10050E-05  478033.8 3748336.4   451.0     4.00     3.95
1.86     YES
 L0001198         0   0.10050E-05  478042.3 3748336.5   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56

                                  PAGE   7
 **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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 L0001199         0   0.10050E-05  478050.8 3748336.6   451.0     4.00     3.95
1.86     YES
 L0001200         0   0.10050E-05  478059.3 3748336.7   451.0     4.00     3.95
1.86     YES
 L0001201         0   0.10050E-05  478067.8 3748336.8   451.0     4.00     3.95
1.86     YES
 L0001202         0   0.10050E-05  478076.3 3748336.9   451.0     4.00     3.95
1.86     YES
 L0001203         0   0.10050E-05  478084.8 3748337.0   451.0     4.00     3.95
1.86     YES
 L0001204         0   0.10050E-05  478093.3 3748337.1   451.0     4.00     3.95
1.86     YES
 L0001205         0   0.10050E-05  478101.8 3748337.2   451.0     4.00     3.95
1.86     YES
 L0001206         0   0.10050E-05  478110.3 3748337.3   451.0     4.00     3.95
1.86     YES
 L0001207         0   0.10050E-05  478118.8 3748337.4   451.0     4.00     3.95
```

1.86 YES							
L0001208	0	0.10050E-05	478127.3	3748337.4	451.0	4.00	3.95
1.86 YES							
L0001209	0	0.10050E-05	478135.8	3748337.5	451.0	4.00	3.95
1.86 YES							
L0001210	0	0.10050E-05	478144.3	3748337.6	451.0	4.00	3.95
1.86 YES							
L0001211	0	0.10050E-05	478152.8	3748337.7	451.0	4.00	3.95
1.86 YES							
L0001212	0	0.10050E-05	478161.3	3748337.8	451.0	4.00	3.95
1.86 YES							
L0001213	0	0.10050E-05	478169.8	3748337.9	451.0	4.00	3.95
1.86 YES							
L0001214	0	0.10050E-05	478178.3	3748338.0	451.0	4.00	3.95
1.86 YES							
L0001215	0	0.10050E-05	478186.8	3748338.1	451.0	4.00	3.95
1.86 YES							
L0001216	0	0.10050E-05	478195.3	3748338.2	451.0	4.00	3.95
1.86 YES							
L0001217	0	0.10050E-05	478203.8	3748338.3	451.0	4.00	3.95
1.86 YES							
L0001218	0	0.10050E-05	478212.3	3748338.4	451.0	4.00	3.95
1.86 YES							
L0001219	0	0.10050E-05	478215.8	3748343.4	451.0	4.00	3.95
1.86 YES							
L0001220	0	0.10050E-05	478215.9	3748351.9	451.0	4.00	3.95
1.86 YES							
L0001221	0	0.10050E-05	478216.0	3748360.4	451.0	4.00	3.95
1.86 YES							
L0001222	0	0.10050E-05	478216.0	3748368.9	451.0	4.00	3.95
1.86 YES							
L0001223	0	0.10050E-05	478216.1	3748377.4	451.0	4.00	3.95
1.86 YES							
L0001224	0	0.10050E-05	478216.1	3748385.9	451.0	4.00	3.95
1.86 YES							
L0001225	0	0.10050E-05	478216.2	3748394.4	451.0	4.00	3.95
1.86 YES							
L0001226	0	0.10050E-05	478216.3	3748402.9	451.0	4.00	3.95
1.86 YES							
L0001227	0	0.10050E-05	478216.3	3748411.4	451.0	4.00	3.95
1.86 YES							
L0001228	0	0.10050E-05	478216.4	3748419.9	451.0	4.00	3.95
1.86 YES							
L0001229	0	0.10050E-05	478216.4	3748428.4	451.0	4.00	3.95
1.86 YES							
L0001230	0	0.10050E-05	478216.5	3748436.9	451.0	4.00	3.95
1.86 YES							
L0001231	0	0.10050E-05	478216.6	3748445.4	451.0	4.00	3.95

```
1.86     YES
 L0001232         0   0.10050E-05  478216.6 3748453.9   451.0     4.00     3.95
1.86     YES
 L0001233         0   0.10050E-05  478216.7 3748462.4   451.0     4.00     3.95
1.86     YES
 L0001234         0   0.10050E-05  478216.7 3748470.9   451.1     4.00     3.95
1.86     YES
 L0001235         0   0.10050E-05  478216.8 3748479.4   451.2     4.00     3.95
1.86     YES
 L0001236         0   0.10050E-05  478216.9 3748487.9   451.3     4.00     3.95
1.86     YES
 L0001237         0   0.10050E-05  478216.9 3748496.4   451.5     4.00     3.95
1.86     YES
 L0001238         0   0.10050E-05  478217.0 3748504.9   451.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0001239         0   0.10050E-05  478217.0 3748513.4   451.9     4.00     3.95
1.86     YES
 L0001240         0   0.10050E-05  478217.1 3748521.9   452.0     4.00     3.95
1.86     YES
 L0001241         0   0.10050E-05  478217.2 3748530.4   452.0     4.00     3.95
1.86     YES
 L0001242         0   0.10050E-05  478217.2 3748538.9   452.0     4.00     3.95
1.86     YES
 L0001243         0   0.10050E-05  478217.3 3748547.4   452.0     4.00     3.95
1.86     YES
 L0001244         0   0.10050E-05  478217.3 3748555.9   452.0     4.00     3.95
1.86     YES
 L0001245         0   0.10050E-05  478217.4 3748564.4   452.0     4.00     3.95
```

1.86 YES							
L0001246	0	0.10050E-05	478217.5	3748572.9	452.0	4.00	3.95
1.86 YES							
L0001247	0	0.10050E-05	478217.5	3748581.4	452.0	4.00	3.95
1.86 YES							
L0001248	0	0.10050E-05	478217.6	3748589.9	452.0	4.00	3.95
1.86 YES							
L0001249	0	0.10050E-05	478217.7	3748598.4	452.0	4.00	3.95
1.86 YES							
L0001250	0	0.10050E-05	478217.7	3748606.9	452.0	4.00	3.95
1.86 YES							
L0001251	0	0.10050E-05	478217.8	3748615.4	452.0	4.00	3.95
1.86 YES							
L0001252	0	0.10050E-05	478217.8	3748623.9	452.0	4.00	3.95
1.86 YES							
L0001253	0	0.10050E-05	478217.9	3748632.4	452.0	4.00	3.95
1.86 YES							
L0001254	0	0.10050E-05	478218.0	3748640.9	452.0	4.00	3.95
1.86 YES							
L0001255	0	0.10050E-05	478218.0	3748649.4	452.0	4.00	3.95
1.86 YES							
L0001256	0	0.10050E-05	478218.1	3748657.9	452.0	4.00	3.95
1.86 YES							
L0001257	0	0.10050E-05	478218.1	3748666.4	452.0	4.00	3.95
1.86 YES							
L0001258	0	0.10050E-05	478218.2	3748674.9	452.0	4.00	3.95
1.86 YES							
L0001259	0	0.10050E-05	478218.3	3748683.4	452.0	4.00	3.95
1.86 YES							
L0001260	0	0.10050E-05	478218.3	3748691.9	452.0	4.00	3.95
1.86 YES							
L0001261	0	0.10050E-05	478218.4	3748700.4	452.0	4.00	3.95
1.86 YES							
L0001262	0	0.10050E-05	478218.4	3748708.9	452.0	4.00	3.95
1.86 YES							
L0001263	0	0.10050E-05	478218.5	3748717.4	452.0	4.00	3.95
1.86 YES							
L0001264	0	0.10050E-05	478218.6	3748725.9	452.0	4.00	3.95
1.86 YES							
L0001265	0	0.10050E-05	478218.6	3748734.4	452.0	4.00	3.95
1.86 YES							
L0001266	0	0.10050E-05	478218.7	3748742.9	452.0	4.00	3.95
1.86 YES							
L0001267	0	0.10050E-05	478218.7	3748751.4	452.0	4.00	3.95
1.86 YES							
L0001268	0	0.10050E-05	478218.8	3748759.9	452.0	4.00	3.95
1.86 YES							
L0001269	0	0.10050E-05	478218.9	3748768.4	452.0	4.00	3.95

```
1.86     YES
 L0001270         0   0.10050E-05  478218.9 3748776.9   452.0     4.00     3.95
1.86     YES
 L0001271         0   0.10050E-05  478219.0 3748785.4   452.0     4.00     3.95
1.86     YES
 L0001272         0   0.10050E-05  478219.0 3748793.9   452.2     4.00     3.95
1.86     YES
 L0001273         0   0.10050E-05  478219.1 3748802.4   452.5     4.00     3.95
1.86     YES
 L0001274         0   0.10050E-05  478219.2 3748810.9   452.8     4.00     3.95
1.86     YES
 L0001275         0   0.10050E-05  478219.2 3748819.4   453.0     4.00     3.95
1.86     YES
 L0001276         0   0.10050E-05  478219.3 3748827.9   453.0     4.00     3.95
1.86     YES
 L0001277         0   0.10050E-05  478219.3 3748836.4   453.0     4.00     3.95
1.86     YES
 L0001278         0   0.10050E-05  478219.4 3748844.9   453.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE   9
 **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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 L0001279         0   0.10050E-05  478219.5 3748853.4   453.0     4.00     3.95
1.86     YES
 L0001280         0   0.10050E-05  478219.5 3748861.9   453.0     4.00     3.95
1.86     YES
 L0001281         0   0.10050E-05  478219.6 3748870.4   453.0     4.00     3.95
1.86     YES
 L0001282         0   0.10050E-05  478219.6 3748878.9   453.0     4.00     3.95
1.86     YES
 L0001283         0   0.10050E-05  478219.7 3748887.4   453.0     4.00     3.95
```

1.86 YES							
L0001284	0	0.10050E-05	478219.8	3748895.9	453.0	4.00	3.95
1.86 YES							
L0001285	0	0.10050E-05	478219.8	3748904.4	453.0	4.00	3.95
1.86 YES							
L0001286	0	0.10050E-05	478219.9	3748912.9	453.0	4.00	3.95
1.86 YES							
L0001287	0	0.10050E-05	478217.5	3748921.1	453.0	4.00	3.95
1.86 YES							
L0001288	0	0.10050E-05	478215.0	3748929.2	453.0	4.00	3.95
1.86 YES							
L0001289	0	0.10050E-05	478212.6	3748937.3	453.0	4.00	3.95
1.86 YES							
L0001290	0	0.10050E-05	478210.1	3748945.4	453.0	4.00	3.95
1.86 YES							
L0001291	0	0.10050E-05	478207.6	3748953.6	453.0	4.00	3.95
1.86 YES							
L0001292	0	0.10050E-05	478205.1	3748961.7	453.0	4.00	3.95
1.86 YES							
L0001293	0	0.10050E-05	478202.7	3748969.8	453.0	4.00	3.95
1.86 YES							
L0001294	0	0.21410E-06	477852.8	3748835.2	453.0	4.00	3.95
1.86 YES							
L0001295	0	0.21410E-06	477852.8	3748843.7	453.0	4.00	3.95
1.86 YES							
L0001296	0	0.21410E-06	477852.9	3748852.2	453.0	4.00	3.95
1.86 YES							
L0001297	0	0.21410E-06	477852.9	3748860.7	453.0	4.00	3.95
1.86 YES							
L0001298	0	0.21410E-06	477853.0	3748869.2	453.0	4.00	3.95
1.86 YES							
L0001299	0	0.21410E-06	477853.0	3748877.7	453.0	4.00	3.95
1.86 YES							
L0001300	0	0.21410E-06	477853.0	3748886.2	453.0	4.00	3.95
1.86 YES							
L0001301	0	0.21410E-06	477853.1	3748894.7	453.0	4.00	3.95
1.86 YES							
L0001302	0	0.21410E-06	477853.1	3748903.2	453.0	4.00	3.95
1.86 YES							
L0001303	0	0.21410E-06	477853.2	3748911.7	453.0	4.00	3.95
1.86 YES							
L0001304	0	0.21410E-06	477853.2	3748920.2	453.0	4.00	3.95
1.86 YES							
L0001305	0	0.21410E-06	477853.3	3748928.7	453.0	4.00	3.95
1.86 YES							
L0001306	0	0.21410E-06	477853.3	3748937.2	453.0	4.00	3.95
1.86 YES							
L0001307	0	0.21410E-06	477853.4	3748945.7	453.0	4.00	3.95

1.86 YES
L0001308 0 0.21410E-06 477853.4 3748954.2 453.0 4.00 3.95
1.86 YES
L0001309 0 0.21410E-06 477853.5 3748962.7 453.0 4.00 3.95
1.86 YES
L0001310 0 0.21410E-06 477853.5 3748971.2 453.2 4.00 3.95
1.86 YES
L0001311 0 0.21410E-06 477853.5 3748979.7 453.4 4.00 3.95
1.86 YES
L0001312 0 0.21410E-06 477845.0 3748979.7 453.5 4.00 3.95
1.86 YES
L0001313 0 0.21410E-06 477836.5 3748979.6 453.7 4.00 3.95
1.86 YES
L0001314 0 0.21410E-06 477828.0 3748979.6 453.9 4.00 3.95
1.86 YES
L0001315 0 0.21410E-06 477819.5 3748979.6 454.0 4.00 3.95
1.86 YES
L0001316 0 0.21410E-06 477811.0 3748979.6 454.0 4.00 3.95
1.86 YES
L0001317 0 0.21410E-06 477802.5 3748979.6 454.0 4.00 3.95
1.86 YES
L0001318 0 0.21410E-06 477794.0 3748979.5 454.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

PAGE 10
**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
L0001319	0	0.21410E-06	477785.5	3748979.5	454.0	4.00	3.95	1.86	YES	
L0001320	0	0.21410E-06	477777.0	3748979.5	454.0	4.00	3.95	1.86	YES	
L0001321	0	0.21410E-06	477768.5	3748979.5	454.0	4.00	3.95			

1.86 YES							
L0001322	0	0.21410E-06	477760.0	3748979.5	454.0	4.00	3.95
1.86 YES							
L0001323	0	0.21410E-06	477751.5	3748979.4	454.0	4.00	3.95
1.86 YES							
L0001324	0	0.21410E-06	477743.0	3748979.4	454.0	4.00	3.95
1.86 YES							
L0001325	0	0.21410E-06	477742.7	3748971.2	454.0	4.00	3.95
1.86 YES							
L0001326	0	0.21410E-06	477742.7	3748962.7	454.0	4.00	3.95
1.86 YES							
L0001327	0	0.21410E-06	477742.6	3748954.2	454.0	4.00	3.95
1.86 YES							
L0001328	0	0.21410E-06	477742.6	3748945.7	454.0	4.00	3.95
1.86 YES							
L0001329	0	0.21410E-06	477742.5	3748937.2	454.0	4.00	3.95
1.86 YES							
L0001330	0	0.21410E-06	477742.5	3748928.7	453.9	4.00	3.95
1.86 YES							
L0001331	0	0.21410E-06	477742.4	3748920.2	453.8	4.00	3.95
1.86 YES							
L0001332	0	0.21410E-06	477742.4	3748911.7	453.7	4.00	3.95
1.86 YES							
L0001333	0	0.21410E-06	477742.3	3748903.2	453.6	4.00	3.95
1.86 YES							
L0001334	0	0.21410E-06	477742.3	3748894.7	453.6	4.00	3.95
1.86 YES							
L0001335	0	0.21410E-06	477742.2	3748886.2	453.6	4.00	3.95
1.86 YES							
L0001336	0	0.21410E-06	477744.2	3748878.0	453.5	4.00	3.95
1.86 YES							
L0001337	0	0.21410E-06	477746.5	3748869.8	453.6	4.00	3.95
1.86 YES							
L0001338	0	0.21410E-06	477748.8	3748861.6	453.7	4.00	3.95
1.86 YES							
L0001339	0	0.21410E-06	477751.1	3748853.4	453.8	4.00	3.95
1.86 YES							
L0001340	0	0.21410E-06	477753.4	3748845.3	454.0	4.00	3.95
1.86 YES							
L0001341	0	0.21410E-06	477757.5	3748838.2	453.7	4.00	3.95
1.86 YES							
L0001342	0	0.21410E-06	477763.8	3748832.5	453.5	4.00	3.95
1.86 YES							
L0001343	0	0.21410E-06	477770.1	3748826.8	453.2	4.00	3.95
1.86 YES							
L0001344	0	0.21410E-06	477778.6	3748826.5	453.1	4.00	3.95
1.86 YES							
L0001345	0	0.21410E-06	477787.1	3748826.4	453.0	4.00	3.95

1.86 YES
L0001346 0 0.21410E-06 477795.6 3748826.2 453.0 4.00 3.95
1.86 YES
L0001347 0 0.21410E-06 477804.1 3748826.1 453.0 4.00 3.95
1.86 YES
L0001348 0 0.21410E-06 477812.6 3748826.1 453.0 4.00 3.95
1.86 YES
L0001349 0 0.21410E-06 477821.1 3748826.0 453.0 4.00 3.95
1.86 YES
L0001350 0 0.21410E-06 477829.6 3748826.0 453.0 4.00 3.95
1.86 YES
L0001351 0 0.21410E-06 477838.1 3748825.9 453.0 4.00 3.95
1.86 YES
L0001352 0 0.21410E-06 477846.6 3748825.8 453.0 4.00 3.95
1.86 YES
L0001353 0 0.16860E-06 477886.6 3748203.7 450.0 4.00 3.95
1.86 YES
L0001354 0 0.16860E-06 477886.4 3748212.2 450.0 4.00 3.95
1.86 YES
L0001355 0 0.16860E-06 477886.3 3748220.7 450.1 4.00 3.95
1.86 YES
L0001356 0 0.16860E-06 477886.1 3748229.2 450.3 4.00 3.95
1.86 YES
L0001357 0 0.16860E-06 477885.9 3748237.7 450.6 4.00 3.95
1.86 YES
L0001358 0 0.16860E-06 477885.7 3748246.2 450.8 4.00 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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001359	0	0.16860E-06	477885.5	3748254.7	450.9	4.00	3.95			

1.86 YES							
L0001360	0	0.16860E-06	477885.6	3748263.2	450.9	4.00	3.95
1.86 YES							
L0001361	0	0.16860E-06	477885.7	3748271.7	451.0	4.00	3.95
1.86 YES							
L0001362	0	0.16860E-06	477885.8	3748280.2	451.0	4.00	3.95
1.86 YES							
L0001363	0	0.16860E-06	477885.9	3748288.7	451.0	4.00	3.95
1.86 YES							
L0001364	0	0.16860E-06	477886.0	3748297.2	451.0	4.00	3.95
1.86 YES							
L0001365	0	0.16860E-06	477886.1	3748305.7	451.0	4.00	3.95
1.86 YES							
L0001366	0	0.16860E-06	477886.2	3748314.2	451.0	4.00	3.95
1.86 YES							
L0001367	0	0.16860E-06	477886.3	3748322.7	451.0	4.00	3.95
1.86 YES							
L0001368	0	0.16860E-06	477886.4	3748331.2	451.0	4.00	3.95
1.86 YES							
L0001369	0	0.16860E-06	477889.0	3748337.4	451.0	4.00	3.95
1.86 YES							
L0001370	0	0.16860E-06	477897.5	3748338.1	451.0	4.00	3.95
1.86 YES							
L0001371	0	0.16860E-06	477906.0	3748338.9	451.0	4.00	3.95
1.86 YES							
L0001372	0	0.16860E-06	477914.4	3748339.7	451.0	4.00	3.95
1.86 YES							
L0001373	0	0.16860E-06	477922.9	3748339.5	451.0	4.00	3.95
1.86 YES							
L0001374	0	0.16860E-06	477931.4	3748338.9	451.0	4.00	3.95
1.86 YES							
L0001375	0	0.16860E-06	477939.8	3748338.2	451.0	4.00	3.95
1.86 YES							
L0001376	0	0.16860E-06	477945.5	3748332.6	451.0	4.00	3.95
1.86 YES							
L0001377	0	0.16860E-06	477950.6	3748325.7	451.0	4.00	3.95
1.86 YES							
L0001378	0	0.16860E-06	477955.0	3748318.5	450.0	4.00	3.95
1.86 YES							
L0001379	0	0.16860E-06	477959.4	3748311.2	450.0	4.00	3.95
1.86 YES							
L0001380	0	0.16860E-06	477963.8	3748303.9	450.0	4.00	3.95
1.86 YES							
L0001381	0	0.16860E-06	477968.2	3748296.7	450.0	4.00	3.95
1.86 YES							
L0001382	0	0.16860E-06	477972.6	3748289.4	450.0	4.00	3.95
1.86 YES							
L0001383	0	0.16860E-06	477975.8	3748281.7	450.0	4.00	3.95

```
1.86     YES
 L0001384         0   0.16860E-06  477977.7 3748273.4   450.0     4.00     3.95
1.86     YES
 L0001385         0   0.16860E-06  477979.6 3748265.1   450.0     4.00     3.95
1.86     YES
 L0001386         0   0.16860E-06  477981.3 3748256.8   450.0     4.00     3.95
1.86     YES
 L0001387         0   0.16860E-06  477980.6 3748248.3   450.0     4.00     3.95
1.86     YES
 L0001388         0   0.16860E-06  477979.9 3748239.8   450.0     4.00     3.95
1.86     YES
 L0001389         0   0.16860E-06  477979.2 3748231.4   450.0     4.00     3.95
1.86     YES
 L0001390         0   0.16860E-06  477978.4 3748222.9   450.0     4.00     3.95
1.86     YES
 L0001391         0   0.16860E-06  477982.6 3748217.0   450.0     4.00     3.95
1.86     YES
 L0001392         0   0.16860E-06  477990.0 3748212.7   450.0     4.00     3.95
1.86     YES
 L0001393         0   0.16860E-06  477994.0 3748206.5   450.0     4.00     3.95
1.86     YES
 L0001394         0   0.16860E-06  477994.1 3748198.0   450.0     4.00     3.95
1.86     YES
 L0001395         0   0.16860E-06  477986.1 3748197.5   450.0     4.00     3.95
1.86     YES
 L0001396         0   0.16860E-06  477977.6 3748197.5   450.0     4.00     3.95
1.86     YES
 L0001397         0   0.16860E-06  477969.1 3748197.5   450.0     4.00     3.95
1.86     YES
 L0001398         0   0.16860E-06  477960.6 3748197.5   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56

                                  PAGE  12
 **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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- - - -

1.86 YES
L0001422 0 0.28780E-06 477625.1 3748905.3 454.0 4.00 3.95
1.86 YES
L0001423 0 0.28780E-06 477626.2 3748896.9 454.0 4.00 3.95
1.86 YES
L0001424 0 0.28780E-06 477626.4 3748888.4 454.0 4.00 3.95
1.86 YES
L0001425 0 0.28780E-06 477626.5 3748879.9 454.0 4.00 3.95
1.86 YES
L0001426 0 0.28780E-06 477626.6 3748871.4 454.0 4.00 3.95
1.86 YES
L0001427 0 0.28780E-06 477626.7 3748862.9 454.0 4.00 3.95
1.86 YES
L0001428 0 0.28780E-06 477626.8 3748854.4 454.0 4.00 3.95
1.86 YES
L0001429 0 0.28780E-06 477626.9 3748845.9 454.0 4.00 3.95
1.86 YES
L0001430 0 0.28780E-06 477627.0 3748837.4 454.0 4.00 3.95
1.86 YES
L0001431 0 0.28780E-06 477627.1 3748828.9 454.0 4.00 3.95
1.86 YES
L0001432 0 0.28780E-06 477627.2 3748820.4 454.0 4.00 3.95
1.86 YES
L0001433 0 0.28780E-06 477627.3 3748811.9 454.0 4.00 3.95
1.86 YES
L0001434 0 0.28780E-06 477627.5 3748803.4 454.0 4.00 3.95
1.86 YES
L0001435 0 0.28780E-06 477627.0 3748795.5 454.0 4.00 3.95
1.86 YES
L0001436 0 0.28780E-06 477618.5 3748795.7 454.0 4.00 3.95
1.86 YES
L0001437 0 0.28780E-06 477610.0 3748795.9 454.0 4.00 3.95
1.86 YES
L0001438 0 0.28780E-06 477601.5 3748796.2 454.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0001439	0	0.28780E-06	477593.0	3748796.4	454.0	4.00	3.95	1.86	YES
L0001440	0	0.28780E-06	477584.5	3748796.6	454.0	4.00	3.95	1.86	YES
L0001441	0	0.28780E-06	477576.0	3748796.9	454.0	4.00	3.95	1.86	YES
L0001442	0	0.28780E-06	477567.5	3748797.1	454.0	4.00	3.95	1.86	YES
L0001443	0	0.28780E-06	477559.0	3748797.3	454.0	4.00	3.95	1.86	YES
L0001444	0	0.28780E-06	477550.5	3748797.5	454.0	4.00	3.95	1.86	YES
L0001445	0	0.28780E-06	477542.0	3748797.8	454.0	4.00	3.95	1.86	YES
L0001446	0	0.28780E-06	477533.5	3748798.0	454.0	4.00	3.95	1.86	YES
L0001447	0	0.28780E-06	477525.0	3748798.2	454.0	4.00	3.95	1.86	YES
L0001448	0	0.28780E-06	477516.5	3748798.5	454.0	4.00	3.95	1.86	YES
L0001449	0	0.28780E-06	477508.0	3748798.7	454.0	4.00	3.95	1.86	YES
L0001450	0	0.28780E-06	477499.5	3748798.9	454.0	4.00	3.95	1.86	YES
L0001451	0	0.28780E-06	477491.0	3748799.2	454.0	4.00	3.95	1.86	YES
L0001452	0	0.59570E-06	478255.5	3748984.6	453.0	4.00	3.95	1.86	YES
L0001453	0	0.59570E-06	478247.0	3748984.7	453.0	4.00	3.95	1.86	YES
L0001454	0	0.59570E-06	478238.5	3748984.7	453.0	4.00	3.95	1.86	YES
L0001455	0	0.59570E-06	478230.0	3748984.8	453.0	4.00	3.95	1.86	YES
L0001456	0	0.59570E-06	478221.5	3748984.9	453.0	4.00	3.95	1.86	YES
L0001457	0	0.59570E-06	478213.0	3748985.0	453.0	4.00	3.95	1.86	YES
L0001458	0	0.59570E-06	478204.5	3748985.1	453.0	4.00	3.95	1.86	YES
L0001459	0	0.59570E-06	478196.0	3748985.1	453.0	4.00	3.95		

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1.86     YES
 L0001460         0   0.59570E-06  478187.5 3748985.2   453.0     4.00     3.95
1.86     YES
 L0001461         0   0.59570E-06  478179.0 3748985.3   453.0     4.00     3.95
1.86     YES
 L0001462         0   0.59570E-06  478170.5 3748985.4   453.0     4.00     3.95
1.86     YES
 L0001463         0   0.59570E-06  478162.0 3748985.5   453.0     4.00     3.95
1.86     YES
 L0001464         0   0.59570E-06  478153.5 3748985.5   453.0     4.00     3.95
1.86     YES
 L0001465         0   0.59570E-06  478145.0 3748985.6   453.0     4.00     3.95
1.86     YES
 L0001466         0   0.59570E-06  478136.5 3748985.7   453.0     4.00     3.95
1.86     YES
 L0001467         0   0.59570E-06  478128.0 3748985.8   453.0     4.00     3.95
1.86     YES
 L0001468         0   0.59570E-06  478119.5 3748985.9   453.0     4.00     3.95
1.86     YES
 L0001469         0   0.59570E-06  478111.0 3748986.0   453.0     4.00     3.95
1.86     YES
 L0001470         0   0.59570E-06  478102.5 3748986.0   453.0     4.00     3.95
1.86     YES
 L0001471         0   0.59570E-06  478094.0 3748986.1   453.0     4.00     3.95
1.86     YES
 L0001472         0   0.59570E-06  478085.5 3748986.2   453.0     4.00     3.95
1.86     YES
 L0001473         0   0.59570E-06  478077.0 3748986.3   453.0     4.00     3.95
1.86     YES
 L0001474         0   0.59570E-06  478068.5 3748986.4   453.0     4.00     3.95
1.86     YES
 L0001475         0   0.59570E-06  478060.0 3748986.4   453.0     4.00     3.95
1.86     YES
 L0001476         0   0.59570E-06  478051.5 3748986.5   453.0     4.00     3.95
1.86     YES
 L0001477         0   0.59570E-06  478043.0 3748986.6   453.0     4.00     3.95
1.86     YES
 L0001478         0   0.59570E-06  478034.5 3748986.7   453.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  14
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0001479	0	0.59570E-06	478026.0	3748986.8	453.0	4.00	3.95	1.86	YES
L0001480	0	0.59570E-06	478017.5	3748986.9	453.0	4.00	3.95	1.86	YES
L0001481	0	0.59570E-06	478009.0	3748986.9	453.0	4.00	3.95	1.86	YES
L0001482	0	0.59570E-06	478000.5	3748987.0	453.0	4.00	3.95	1.86	YES
L0001483	0	0.59570E-06	477992.0	3748987.1	453.0	4.00	3.95	1.86	YES
L0001484	0	0.59570E-06	477983.5	3748987.2	453.0	4.00	3.95	1.86	YES
L0001485	0	0.59570E-06	477975.0	3748987.3	453.0	4.00	3.95	1.86	YES
L0001486	0	0.59570E-06	477966.5	3748987.3	453.0	4.00	3.95	1.86	YES
L0001487	0	0.59570E-06	477958.0	3748987.4	453.0	4.00	3.95	1.86	YES
L0001488	0	0.59570E-06	477949.5	3748987.5	453.0	4.00	3.95	1.86	YES
L0001489	0	0.59570E-06	477941.0	3748987.6	453.0	4.00	3.95	1.86	YES
L0001490	0	0.59570E-06	477932.5	3748987.7	453.2	4.00	3.95	1.86	YES
L0001491	0	0.59570E-06	477924.0	3748987.7	453.4	4.00	3.95	1.86	YES
L0001492	0	0.59570E-06	477915.5	3748987.8	453.6	4.00	3.95	1.86	YES
L0001493	0	0.59570E-06	477907.0	3748987.9	453.7	4.00	3.95	1.86	YES
L0001494	0	0.59570E-06	477898.6	3748988.0	453.7	4.00	3.95	1.86	YES
L0001495	0	0.59570E-06	477890.1	3748988.1	453.7	4.00	3.95	1.86	YES
L0001496	0	0.59570E-06	477881.9	3748988.5	453.7	4.00	3.95	1.86	YES
L0001497	0	0.59570E-06	477881.9	3748997.0	454.0	4.00	3.95		

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1.86     YES
 L0001498         0   0.59570E-06  477881.9 3749005.5   454.0     4.00     3.95
1.86     YES
 L0001499         0   0.59570E-06  477881.9 3749014.0   454.0     4.00     3.95
1.86     YES
 L0001500         0   0.59570E-06  477881.9 3749022.5   454.0     4.00     3.95
1.86     YES
 L0001501         0   0.59570E-06  477881.9 3749031.0   454.0     4.00     3.95
1.86     YES
 L0001502         0   0.59570E-06  477881.9 3749039.5   454.0     4.00     3.95
1.86     YES
 L0001503         0   0.59570E-06  477881.9 3749048.0   454.0     4.00     3.95
1.86     YES
 L0001504         0   0.59570E-06  477881.9 3749056.5   454.0     4.00     3.95
1.86     YES
 L0001505         0   0.59570E-06  477881.9 3749065.0   454.0     4.00     3.95
1.86     YES
 L0001506         0   0.59570E-06  477881.9 3749073.5   454.0     4.00     3.95
1.86     YES
 L0001507         0   0.59570E-06  477881.9 3749082.0   454.0     4.00     3.95
1.86     YES
 L0001508         0   0.59570E-06  477881.9 3749090.5   454.0     4.00     3.95
1.86     YES
 L0001509         0   0.59570E-06  477881.9 3749099.0   454.0     4.00     3.95
1.86     YES
 L0001510         0   0.59570E-06  477881.9 3749107.5   454.0     4.00     3.95
1.86     YES
 L0001511         0   0.59570E-06  477881.9 3749116.0   454.0     4.00     3.95
1.86     YES
 L0001512         0   0.59570E-06  477881.9 3749124.5   454.0     4.00     3.95
1.86     YES
 L0001513         0   0.59570E-06  477881.9 3749133.0   454.0     4.00     3.95
1.86     YES
 L0001514         0   0.59570E-06  477881.9 3749141.5   454.0     4.00     3.95
1.86     YES
 L0001515         0   0.59570E-06  477881.9 3749150.0   454.0     4.00     3.95
1.86     YES
 L0001516         0   0.59570E-06  477881.9 3749158.5   454.0     4.00     3.95
1.86     YES
 L0001517         0   0.59570E-06  477881.9 3749167.0   454.0     4.00     3.95
1.86     YES
 L0001518         0   0.59570E-06  477881.9 3749175.5   454.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:59:56
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	URBAN CATS.
L0001519	0	0.59570E-06	477881.9	3749184.0	454.0	4.00	3.95	1.86	YES	
L0001520	0	0.59570E-06	477881.9	3749192.5	454.0	4.00	3.95	1.86	YES	
L0001521	0	0.59570E-06	477881.9	3749201.0	454.0	4.00	3.95	1.86	YES	
L0001522	0	0.59570E-06	477881.9	3749209.5	454.1	4.00	3.95	1.86	YES	
L0001523	0	0.59570E-06	477881.9	3749218.0	454.4	4.00	3.95	1.86	YES	
L0001524	0	0.59570E-06	477881.9	3749226.5	454.7	4.00	3.95	1.86	YES	
L0001525	0	0.59570E-06	477881.9	3749235.0	454.9	4.00	3.95	1.86	YES	
L0001526	0	0.59570E-06	477877.9	3749239.5	455.0	4.00	3.95	1.86	YES	
L0001527	0	0.59570E-06	477869.4	3749239.6	455.0	4.00	3.95	1.86	YES	
L0001528	0	0.59570E-06	477860.9	3749239.7	455.0	4.00	3.95	1.86	YES	
L0001529	0	0.59570E-06	477852.4	3749239.9	455.0	4.00	3.95	1.86	YES	
L0001530	0	0.59570E-06	477843.9	3749240.0	455.0	4.00	3.95	1.86	YES	
L0001531	0	0.59570E-06	477835.4	3749240.1	455.0	4.00	3.95	1.86	YES	
L0001532	0	0.59570E-06	477826.9	3749240.2	455.0	4.00	3.95	1.86	YES	
L0001533	0	0.59570E-06	477818.4	3749240.3	455.0	4.00	3.95	1.86	YES	
L0001534	0	0.59570E-06	477809.9	3749240.4	455.0	4.00	3.95	1.86	YES	
L0001535	0	0.59570E-06	477801.4	3749240.5	455.0	4.00	3.95			

```
1.86     YES
 L0001536         0   0.59570E-06  477792.9 3749240.7   455.0     4.00     3.95
1.86     YES
 L0001537         0   0.59570E-06  477784.4 3749240.8   455.0     4.00     3.95
1.86     YES
 L0001538         0   0.59570E-06  477775.9 3749240.9   455.0     4.00     3.95
1.86     YES
 L0001539         0   0.59570E-06  477767.4 3749241.0   455.0     4.00     3.95
1.86     YES
 L0001540         0   0.59570E-06  477758.9 3749241.1   455.0     4.00     3.95
1.86     YES
 L0001541         0   0.59570E-06  477750.4 3749241.2   455.0     4.00     3.95
1.86     YES
 L0001542         0   0.59570E-06  477741.9 3749241.3   455.0     4.00     3.95
1.86     YES
 L0001543         0   0.59570E-06  477733.4 3749241.4   455.0     4.00     3.95
1.86     YES
 L0001544         0   0.59570E-06  477724.9 3749241.6   455.0     4.00     3.95
1.86     YES
 L0001545         0   0.59570E-06  477716.4 3749241.7   455.0     4.00     3.95
1.86     YES
 L0001546         0   0.59570E-06  477707.9 3749241.8   455.0     4.00     3.95
1.86     YES
 L0001547         0   0.59570E-06  477699.4 3749241.9   455.0     4.00     3.95
1.86     YES
 L0001548         0   0.59570E-06  477690.9 3749242.0   455.0     4.00     3.95
1.86     YES
 L0001549         0   0.59570E-06  477682.4 3749242.1   455.0     4.00     3.95
1.86     YES
 L0001550         0   0.59570E-06  477673.9 3749242.2   455.0     4.00     3.95
1.86     YES
 L0001551         0   0.59570E-06  477665.4 3749242.4   455.0     4.00     3.95
1.86     YES
 L0001552         0   0.59570E-06  477656.9 3749242.5   455.0     4.00     3.95
1.86     YES
 L0001553         0   0.59570E-06  477648.4 3749242.6   455.0     4.00     3.95
1.86     YES
 L0001554         0   0.59570E-06  477639.9 3749242.7   455.0     4.00     3.95
1.86     YES
 L0001555         0   0.59570E-06  477631.4 3749242.8   455.0     4.00     3.95
1.86     YES
 L0001556         0   0.59570E-06  477622.9 3749242.9   455.0     4.00     3.95
1.86     YES
 L0001557         0   0.59570E-06  477614.4 3749243.0   455.0     4.00     3.95
1.86     YES
 L0001558         0   0.59570E-06  477605.9 3749243.2   455.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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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 VARY BY
L0001559	0	0.59570E-06	477597.4	3749243.3	455.0	4.00	3.95	1.86	YES	
L0001560	0	0.59570E-06	477588.9	3749243.4	455.0	4.00	3.95	1.86	YES	
L0001561	0	0.59570E-06	477580.4	3749243.5	455.0	4.00	3.95	1.86	YES	
L0001562	0	0.59570E-06	477571.9	3749243.6	455.0	4.00	3.95	1.86	YES	
L0001563	0	0.59570E-06	477563.4	3749243.7	455.0	4.00	3.95	1.86	YES	
L0001564	0	0.59570E-06	477554.9	3749243.8	455.0	4.00	3.95	1.86	YES	
L0001565	0	0.59570E-06	477546.4	3749244.0	455.0	4.00	3.95	1.86	YES	
L0001566	0	0.59570E-06	477537.9	3749244.1	455.0	4.00	3.95	1.86	YES	
L0001567	0	0.59570E-06	477529.4	3749244.2	455.0	4.00	3.95	1.86	YES	
L0001568	0	0.59570E-06	477520.9	3749244.3	455.0	4.00	3.95	1.86	YES	
L0001569	0	0.59570E-06	477512.4	3749244.4	455.0	4.00	3.95	1.86	YES	
L0001570	0	0.59570E-06	477503.9	3749244.5	455.0	4.00	3.95	1.86	YES	
L0001571	0	0.59570E-06	477495.4	3749244.6	455.0	4.00	3.95	1.86	YES	
L0001572	0	0.59570E-06	477486.9	3749244.7	455.0	4.00	3.95	1.86	YES	
L0001573	0	0.59570E-06	477478.4	3749244.9	455.0	4.00	3.95			

1.86 YES							
L0001574	0	0.59570E-06	477476.8	3749251.9	455.0	4.00	3.95
1.86 YES							
L0001575	0	0.59570E-06	477476.7	3749260.4	455.0	4.00	3.95
1.86 YES							
L0001576	0	0.59570E-06	477476.6	3749268.9	455.0	4.00	3.95
1.86 YES							
L0001577	0	0.59570E-06	477476.5	3749277.4	455.0	4.00	3.95
1.86 YES							
L0001578	0	0.59570E-06	477476.4	3749285.9	455.0	4.00	3.95
1.86 YES							
L0001579	0	0.59570E-06	477476.3	3749294.4	455.0	4.00	3.95
1.86 YES							
L0001580	0	0.59570E-06	477476.2	3749302.9	455.1	4.00	3.95
1.86 YES							
L0001581	0	0.59570E-06	477476.0	3749311.4	455.2	4.00	3.95
1.86 YES							
L0001582	0	0.59570E-06	477475.9	3749319.9	455.4	4.00	3.95
1.86 YES							
L0001583	0	0.59570E-06	477475.8	3749328.4	455.5	4.00	3.95
1.86 YES							
L0001584	0	0.59570E-06	477475.7	3749336.9	455.7	4.00	3.95
1.86 YES							
L0001585	0	0.59570E-06	477475.6	3749345.4	455.8	4.00	3.95
1.86 YES							
L0001586	0	0.59570E-06	477475.5	3749353.9	455.9	4.00	3.95
1.86 YES							
L0001587	0	0.59570E-06	477475.4	3749362.4	456.0	4.00	3.95
1.86 YES							
L0001588	0	0.59570E-06	477475.3	3749370.9	456.0	4.00	3.95
1.86 YES							
L0001589	0	0.59570E-06	477475.1	3749379.4	456.0	4.00	3.95
1.86 YES							
L0001590	0	0.59570E-06	477475.0	3749387.9	456.0	4.00	3.95
1.86 YES							
L0001591	0	0.59570E-06	477474.9	3749396.4	456.0	4.00	3.95
1.86 YES							
L0001592	0	0.59570E-06	477474.8	3749404.9	456.0	4.00	3.95
1.86 YES							
L0001593	0	0.59570E-06	477474.7	3749413.4	456.0	4.00	3.95
1.86 YES							
L0001594	0	0.59570E-06	477474.6	3749421.9	456.0	4.00	3.95
1.86 YES							
L0001595	0	0.59570E-06	477474.5	3749430.4	456.0	4.00	3.95
1.86 YES							
L0001596	0	0.59570E-06	477474.4	3749438.9	456.0	4.00	3.95
1.86 YES							
L0001597	0	0.59570E-06	477474.2	3749447.4	456.0	4.00	3.95

1.86 YES
L0001598 0 0.59570E-06 477474.1 3749455.9 456.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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)	URBAN SOURCE SCALAR VARY BY
L0001599	0	0.59570E-06	477474.0	3749464.4	456.0	4.00	3.95	1.86 YES
L0001600	0	0.59570E-06	477473.9	3749472.9	456.0	4.00	3.95	1.86 YES
L0001601	0	0.59570E-06	477473.8	3749481.4	456.2	4.00	3.95	1.86 YES
L0001602	0	0.59570E-06	477473.7	3749489.9	456.4	4.00	3.95	1.86 YES
L0001603	0	0.59570E-06	477473.6	3749498.4	456.7	4.00	3.95	1.86 YES
L0001604	0	0.59570E-06	477473.5	3749506.9	457.0	4.00	3.95	1.86 YES
L0001605	0	0.59570E-06	477473.3	3749515.4	457.0	4.00	3.95	1.86 YES
L0001606	0	0.59570E-06	477473.2	3749523.9	457.0	4.00	3.95	1.86 YES
L0001607	0	0.59570E-06	477473.1	3749532.4	457.0	4.00	3.95	1.86 YES
L0001608	0	0.59570E-06	477473.0	3749540.9	457.0	4.00	3.95	1.86 YES
L0001609	0	0.59570E-06	477472.9	3749549.4	457.0	4.00	3.95	1.86 YES
L0001610	0	0.59570E-06	477472.8	3749557.9	457.0	4.00	3.95	1.86 YES
L0001611	0	0.59570E-06	477472.7	3749566.4	457.0	4.00	3.95	

1.86 YES							
L0001612	0	0.59570E-06	477472.6	3749574.9	457.0	4.00	3.95
1.86 YES							
L0001613	0	0.59570E-06	477472.4	3749583.4	457.0	4.00	3.95
1.86 YES							
L0001614	0	0.59570E-06	477472.3	3749591.9	457.0	4.00	3.95
1.86 YES							
L0001615	0	0.59570E-06	477472.2	3749600.4	457.0	4.00	3.95
1.86 YES							
L0001616	0	0.59570E-06	477472.1	3749608.9	457.0	4.00	3.95
1.86 YES							
L0001617	0	0.59570E-06	477472.0	3749617.4	457.0	4.00	3.95
1.86 YES							
L0001618	0	0.59570E-06	477471.9	3749625.9	457.0	4.00	3.95
1.86 YES							
L0001619	0	0.59570E-06	477471.8	3749634.4	457.0	4.00	3.95
1.86 YES							
L0001620	0	0.59570E-06	477471.7	3749642.9	457.0	4.00	3.95
1.86 YES							
L0001621	0	0.59570E-06	477471.5	3749651.4	457.0	4.00	3.95
1.86 YES							
L0001622	0	0.59570E-06	477471.4	3749659.9	457.0	4.00	3.95
1.86 YES							
L0001623	0	0.59570E-06	477471.3	3749668.4	457.0	4.00	3.95
1.86 YES							
L0001624	0	0.59570E-06	477471.2	3749676.9	457.0	4.00	3.95
1.86 YES							
L0001625	0	0.59570E-06	477471.1	3749685.4	457.0	4.00	3.95
1.86 YES							
L0001626	0	0.59570E-06	477471.0	3749693.9	457.0	4.00	3.95
1.86 YES							
L0001627	0	0.59570E-06	477470.9	3749702.4	457.0	4.00	3.95
1.86 YES							
L0001628	0	0.59570E-06	477470.8	3749710.9	457.0	4.00	3.95
1.86 YES							
L0001629	0	0.59570E-06	477470.6	3749719.4	457.0	4.00	3.95
1.86 YES							
L0001630	0	0.59570E-06	477470.5	3749727.9	457.0	4.00	3.95
1.86 YES							
L0001631	0	0.59570E-06	477470.4	3749736.4	457.0	4.00	3.95
1.86 YES							
L0001632	0	0.59570E-06	477470.3	3749744.9	457.0	4.00	3.95
1.86 YES							
L0001633	0	0.59570E-06	477470.2	3749753.4	457.2	4.00	3.95
1.86 YES							
L0001634	0	0.59570E-06	477470.1	3749761.9	457.5	4.00	3.95
1.86 YES							
L0001635	0	0.59570E-06	477470.0	3749770.4	457.8	4.00	3.95

1.86 YES
L0001636 0 0.59570E-06 477469.9 3749778.9 458.0 4.00 3.95
1.86 YES
L0001637 0 0.59570E-06 477469.7 3749787.4 458.0 4.00 3.95
1.86 YES
L0001638 0 0.25490E-06 477901.9 3748181.5 450.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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)	URBAN SOURCE SZ	INIT. EMISSION RATE SCALAR VARY BY
L0001639	0	0.25490E-06	477893.4	3748181.6	450.0	4.00	3.95	1.86	YES
L0001640	0	0.25490E-06	477884.9	3748181.7	450.0	4.00	3.95	1.86	YES
L0001641	0	0.25490E-06	477876.4	3748181.7	450.0	4.00	3.95	1.86	YES
L0001642	0	0.25490E-06	477867.9	3748181.8	450.0	4.00	3.95	1.86	YES
L0001643	0	0.25490E-06	477859.4	3748181.9	450.0	4.00	3.95	1.86	YES
L0001644	0	0.25490E-06	477850.9	3748181.9	450.0	4.00	3.95	1.86	YES
L0001645	0	0.25490E-06	477842.4	3748182.0	450.2	4.00	3.95	1.86	YES
L0001646	0	0.25490E-06	477833.9	3748182.1	450.5	4.00	3.95	1.86	YES
L0001647	0	0.25490E-06	477825.4	3748182.1	450.7	4.00	3.95	1.86	YES
L0001648	0	0.25490E-06	477816.9	3748182.2	450.9	4.00	3.95	1.86	YES
L0001649	0	0.25490E-06	477808.4	3748182.3	450.9	4.00	3.95		

1.86 YES							
L0001650	0	0.25490E-06	477799.9	3748182.3	451.0	4.00	3.95
1.86 YES							
L0001651	0	0.25490E-06	477791.4	3748182.4	451.0	4.00	3.95
1.86 YES							
L0001652	0	0.25490E-06	477782.9	3748182.5	451.0	4.00	3.95
1.86 YES							
L0001653	0	0.25490E-06	477774.4	3748182.5	451.0	4.00	3.95
1.86 YES							
L0001654	0	0.25490E-06	477765.9	3748182.6	451.0	4.00	3.95
1.86 YES							
L0001655	0	0.25490E-06	477757.4	3748182.7	451.0	4.00	3.95
1.86 YES							
L0001656	0	0.25490E-06	477748.9	3748182.8	451.0	4.00	3.95
1.86 YES							
L0001657	0	0.25490E-06	477740.4	3748182.8	451.0	4.00	3.95
1.86 YES							
L0001658	0	0.25490E-06	477731.9	3748182.9	451.0	4.00	3.95
1.86 YES							
L0001659	0	0.25490E-06	477723.4	3748183.0	451.0	4.00	3.95
1.86 YES							
L0001660	0	0.25490E-06	477714.9	3748183.0	451.0	4.00	3.95
1.86 YES							
L0001661	0	0.25490E-06	477706.4	3748183.1	451.0	4.00	3.95
1.86 YES							
L0001662	0	0.25490E-06	477697.9	3748183.2	451.0	4.00	3.95
1.86 YES							
L0001663	0	0.25490E-06	477689.4	3748183.2	451.0	4.00	3.95
1.86 YES							
L0001664	0	0.25490E-06	477680.9	3748183.3	451.0	4.00	3.95
1.86 YES							
L0001665	0	0.25490E-06	477672.4	3748183.4	451.0	4.00	3.95
1.86 YES							
L0001666	0	0.25490E-06	477663.9	3748183.4	451.0	4.00	3.95
1.86 YES							
L0001667	0	0.25490E-06	477655.4	3748183.5	451.0	4.00	3.95
1.86 YES							
L0001668	0	0.25490E-06	477646.9	3748183.6	451.0	4.00	3.95
1.86 YES							
L0001669	0	0.25490E-06	477638.4	3748183.6	451.0	4.00	3.95
1.86 YES							
L0001670	0	0.25490E-06	477629.9	3748183.7	451.0	4.00	3.95
1.86 YES							
L0001671	0	0.25490E-06	477621.4	3748183.8	451.0	4.00	3.95
1.86 YES							
L0001672	0	0.25490E-06	477612.9	3748183.8	451.0	4.00	3.95
1.86 YES							
L0001673	0	0.25490E-06	477604.4	3748183.9	451.0	4.00	3.95

```
1.86     YES
 L0001674         0   0.25490E-06  477595.9 3748184.0   451.0     4.00     3.95
1.86     YES
 L0001675         0   0.25490E-06  477587.4 3748184.0   451.0     4.00     3.95
1.86     YES
 L0001676         0   0.25490E-06  477578.9 3748184.1   451.0     4.00     3.95
1.86     YES
 L0001677         0   0.25490E-06  477570.4 3748184.2   451.0     4.00     3.95
1.86     YES
 L0001678         0   0.25490E-06  477561.9 3748184.2   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56

                                  PAGE  19
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0001679         0   0.25490E-06  477553.4 3748184.3   451.0     4.00     3.95
1.86     YES
 L0001680         0   0.25490E-06  477544.9 3748184.4   451.0     4.00     3.95
1.86     YES
 L0001681         0   0.25490E-06  477536.4 3748184.4   451.0     4.00     3.95
1.86     YES
 L0001682         0   0.25490E-06  477527.9 3748184.5   451.0     4.00     3.95
1.86     YES
 L0001683         0   0.25490E-06  477519.4 3748184.6   451.0     4.00     3.95
1.86     YES
 L0001684         0   0.25490E-06  477510.9 3748184.6   451.0     4.00     3.95
1.86     YES
 L0001685         0   0.25490E-06  477502.4 3748184.7   451.0     4.00     3.95
1.86     YES
 L0001686         0   0.25490E-06  477493.9 3748184.8   451.0     4.00     3.95
1.86     YES
 L0001687         0   0.25490E-06  477485.4 3748184.8   451.0     4.00     3.95
```

1.86 YES							
L0001688	0	0.25490E-06	477476.9	3748184.9	451.0	4.00	3.95
1.86 YES							
L0001689	0	0.25490E-06	477471.1	3748182.1	451.0	4.00	3.95
1.86 YES							
L0001690	0	0.25490E-06	477470.9	3748173.6	451.0	4.00	3.95
1.86 YES							
L0001691	0	0.25490E-06	477470.7	3748165.1	451.0	4.00	3.95
1.86 YES							
L0001692	0	0.25490E-06	477470.6	3748156.6	451.0	4.00	3.95
1.86 YES							
L0001693	0	0.25490E-06	477470.4	3748148.2	451.0	4.00	3.95
1.86 YES							
L0001694	0	0.25490E-06	477470.2	3748139.7	451.0	4.00	3.95
1.86 YES							
L0001695	0	0.25490E-06	477470.0	3748131.2	451.0	4.00	3.95
1.86 YES							
L0001696	0	0.25490E-06	477469.8	3748122.7	451.0	4.00	3.95
1.86 YES							
L0001697	0	0.25490E-06	477469.6	3748114.2	451.0	4.00	3.95
1.86 YES							
L0001698	0	0.25490E-06	477469.4	3748105.7	451.0	4.00	3.95
1.86 YES							
L0001699	0	0.25490E-06	477469.2	3748097.2	451.0	4.00	3.95
1.86 YES							
L0001700	0	0.25490E-06	477469.0	3748088.7	451.0	4.00	3.95
1.86 YES							
L0001701	0	0.25490E-06	477468.9	3748080.2	451.0	4.00	3.95
1.86 YES							
L0001702	0	0.25490E-06	477468.7	3748071.7	451.0	4.00	3.95
1.86 YES							
L0001703	0	0.25490E-06	477468.5	3748063.2	451.0	4.00	3.95
1.86 YES							
L0001704	0	0.25490E-06	477468.3	3748054.7	451.0	4.00	3.95
1.86 YES							
L0001705	0	0.25490E-06	477468.1	3748046.2	451.0	4.00	3.95
1.86 YES							
L0001706	0	0.25490E-06	477467.9	3748037.7	451.0	4.00	3.95
1.86 YES							
L0001707	0	0.25490E-06	477467.7	3748029.2	451.0	4.00	3.95
1.86 YES							
L0001708	0	0.25490E-06	477467.5	3748020.7	451.0	4.00	3.95
1.86 YES							
L0001709	0	0.25490E-06	477467.4	3748012.2	451.0	4.00	3.95
1.86 YES							
L0001710	0	0.25490E-06	477467.2	3748003.7	451.0	4.00	3.95
1.86 YES							
L0001711	0	0.25490E-06	477467.0	3747995.2	451.0	4.00	3.95

```
1.86     YES
 L0001712         0   0.25490E-06  477466.8 3747986.7   451.0     4.00     3.95
1.86     YES
 L0001713         0   0.25490E-06  477466.6 3747978.2   451.0     4.00     3.95
1.86     YES
 L0001714         0   0.25490E-06  477466.4 3747969.7   451.0     4.00     3.95
1.86     YES
 L0001715         0   0.25490E-06  477466.2 3747961.2   451.0     4.00     3.95
1.86     YES
 L0001716         0   0.25490E-06  477466.0 3747952.7   451.0     4.00     3.95
1.86     YES
 L0001717         0   0.25490E-06  477465.8 3747944.2   451.0     4.00     3.95
1.86     YES
 L0001718         0   0.25490E-06  477465.7 3747935.7   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  20
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0001719         0   0.25490E-06  477465.5 3747927.2   451.0     4.00     3.95
1.86     YES
 L0001720         0   0.25490E-06  477465.3 3747918.7   451.0     4.00     3.95
1.86     YES
 L0001721         0   0.25490E-06  477465.1 3747910.2   451.0     4.00     3.95
1.86     YES
 L0001722         0   0.25490E-06  477464.9 3747901.7   451.0     4.00     3.95
1.86     YES
 L0001723         0   0.25490E-06  477464.7 3747893.2   451.0     4.00     3.95
1.86     YES
 L0001724         0   0.25490E-06  477464.5 3747884.7   451.0     4.00     3.95
1.86     YES
 L0001725         0   0.25490E-06  477464.3 3747876.2   451.0     4.00     3.95
```

1.86 YES							
L0001726	0	0.25490E-06	477464.1	3747867.7	451.0	4.00	3.95
1.86 YES							
L0001727	0	0.25490E-06	477464.0	3747859.2	451.0	4.00	3.95
1.86 YES							
L0001728	0	0.25490E-06	477463.8	3747850.7	451.0	4.00	3.95
1.86 YES							
L0001729	0	0.25490E-06	477463.6	3747842.2	451.0	4.00	3.95
1.86 YES							
L0001730	0	0.25490E-06	477463.4	3747833.7	451.0	4.00	3.95
1.86 YES							
L0001731	0	0.25490E-06	477463.2	3747825.2	451.0	4.00	3.95
1.86 YES							
L0001732	0	0.25490E-06	477463.0	3747816.7	451.0	4.00	3.95
1.86 YES							
L0001733	0	0.25490E-06	477462.8	3747808.2	451.0	4.00	3.95
1.86 YES							
L0001734	0	0.25490E-06	477462.6	3747799.7	451.0	4.00	3.95
1.86 YES							
L0001735	0	0.25490E-06	477462.5	3747791.2	451.0	4.00	3.95
1.86 YES							
L0001736	0	0.25490E-06	477462.3	3747782.7	451.0	4.00	3.95
1.86 YES							
L0006637	0	0.25520E-06	477466.5	3747781.2	451.0	4.00	3.95
1.86 YES							
L0006638	0	0.25520E-06	477475.0	3747781.2	451.0	4.00	3.95
1.86 YES							
L0006639	0	0.25520E-06	477483.5	3747781.1	451.0	4.00	3.95
1.86 YES							
L0006640	0	0.25520E-06	477492.0	3747781.1	451.0	4.00	3.95
1.86 YES							
L0006641	0	0.25520E-06	477500.5	3747781.0	451.0	4.00	3.95
1.86 YES							
L0006642	0	0.25520E-06	477509.0	3747781.0	451.0	4.00	3.95
1.86 YES							
L0006643	0	0.25520E-06	477517.5	3747780.9	451.0	4.00	3.95
1.86 YES							
L0006644	0	0.25520E-06	477526.0	3747780.9	451.0	4.00	3.95
1.86 YES							
L0006645	0	0.25520E-06	477534.5	3747780.8	451.0	4.00	3.95
1.86 YES							
L0006646	0	0.25520E-06	477543.0	3747780.7	451.0	4.00	3.95
1.86 YES							
L0006647	0	0.25520E-06	477551.5	3747780.7	451.0	4.00	3.95
1.86 YES							
L0006648	0	0.25520E-06	477560.0	3747780.6	451.0	4.00	3.95
1.86 YES							
L0006649	0	0.25520E-06	477568.5	3747780.6	451.0	4.00	3.95

1.86 YES
L0006650 0 0.25520E-06 477577.0 3747780.5 451.0 4.00 3.95
1.86 YES
L0006651 0 0.25520E-06 477585.5 3747780.5 451.0 4.00 3.95
1.86 YES
L0006652 0 0.25520E-06 477594.0 3747780.4 451.0 4.00 3.95
1.86 YES
L0006653 0 0.25520E-06 477602.5 3747780.3 451.0 4.00 3.95
1.86 YES
L0006654 0 0.25520E-06 477611.0 3747780.3 451.0 4.00 3.95
1.86 YES
L0006655 0 0.25520E-06 477619.5 3747780.2 451.0 4.00 3.95
1.86 YES
L0006656 0 0.25520E-06 477628.0 3747780.2 451.0 4.00 3.95
1.86 YES
L0006657 0 0.25520E-06 477636.5 3747780.1 451.0 4.00 3.95
1.86 YES
L0006658 0 0.25520E-06 477645.0 3747780.1 450.9 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE 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 VARY BY
L0006659	0	0.25520E-06	477653.5	3747780.0	450.8	4.00	3.95	1.86	YES	
L0006660	0	0.25520E-06	477662.0	3747780.0	450.6	4.00	3.95	1.86	YES	
L0006661	0	0.25520E-06	477670.5	3747779.9	450.4	4.00	3.95	1.86	YES	
L0006662	0	0.25520E-06	477679.0	3747779.8	450.3	4.00	3.95	1.86	YES	
L0006663	0	0.25520E-06	477687.5	3747779.8	450.2	4.00	3.95			

1.86 YES							
L0006664	0	0.25520E-06	477696.0	3747779.7	450.1	4.00	3.95
1.86 YES							
L0006665	0	0.25520E-06	477704.5	3747779.7	450.0	4.00	3.95
1.86 YES							
L0006666	0	0.25520E-06	477713.0	3747779.6	450.0	4.00	3.95
1.86 YES							
L0006667	0	0.25520E-06	477721.5	3747779.6	450.0	4.00	3.95
1.86 YES							
L0006668	0	0.25520E-06	477730.0	3747779.5	450.0	4.00	3.95
1.86 YES							
L0006669	0	0.25520E-06	477738.5	3747779.4	450.0	4.00	3.95
1.86 YES							
L0006670	0	0.25520E-06	477747.0	3747779.4	450.0	4.00	3.95
1.86 YES							
L0006671	0	0.25520E-06	477755.5	3747779.3	450.0	4.00	3.95
1.86 YES							
L0006672	0	0.25520E-06	477764.0	3747779.3	450.0	4.00	3.95
1.86 YES							
L0006673	0	0.25520E-06	477772.5	3747779.2	450.0	4.00	3.95
1.86 YES							
L0006674	0	0.25520E-06	477781.0	3747779.2	450.0	4.00	3.95
1.86 YES							
L0006675	0	0.25520E-06	477789.5	3747779.1	450.0	4.00	3.95
1.86 YES							
L0006676	0	0.25520E-06	477798.0	3747779.1	450.0	4.00	3.95
1.86 YES							
L0006677	0	0.25520E-06	477806.5	3747779.0	450.0	4.00	3.95
1.86 YES							
L0006678	0	0.25520E-06	477815.0	3747778.9	450.0	4.00	3.95
1.86 YES							
L0006679	0	0.25520E-06	477823.5	3747778.9	450.0	4.00	3.95
1.86 YES							
L0006680	0	0.25520E-06	477832.0	3747778.8	450.0	4.00	3.95
1.86 YES							
L0006681	0	0.25520E-06	477840.5	3747778.8	450.0	4.00	3.95
1.86 YES							
L0006682	0	0.25520E-06	477849.0	3747778.7	450.0	4.00	3.95
1.86 YES							
L0006683	0	0.25520E-06	477857.5	3747778.7	450.0	4.00	3.95
1.86 YES							
L0006684	0	0.25520E-06	477866.0	3747778.6	450.0	4.00	3.95
1.86 YES							
L0006685	0	0.25520E-06	477874.5	3747778.6	450.0	4.00	3.95
1.86 YES							
L0006686	0	0.25520E-06	477883.0	3747778.5	450.0	4.00	3.95
1.86 YES							
L0006687	0	0.25520E-06	477891.5	3747778.4	450.0	4.00	3.95

```
1.86     YES
 L0006688         0   0.25520E-06  477900.0 3747778.4   450.0     4.00     3.95
1.86     YES
 L0006689         0   0.25520E-06  477908.5 3747778.3   450.0     4.00     3.95
1.86     YES
 L0006690         0   0.25520E-06  477917.0 3747778.3   450.0     4.00     3.95
1.86     YES
 L0006691         0   0.25520E-06  477925.5 3747778.2   450.0     4.00     3.95
1.86     YES
 L0006692         0   0.25520E-06  477934.0 3747778.2   450.0     4.00     3.95
1.86     YES
 L0006693         0   0.25520E-06  477942.5 3747778.1   450.0     4.00     3.95
1.86     YES
 L0006694         0   0.25520E-06  477951.0 3747778.0   450.0     4.00     3.95
1.86     YES
 L0006695         0   0.25520E-06  477959.5 3747778.0   450.0     4.00     3.95
1.86     YES
 L0006696         0   0.25520E-06  477968.0 3747777.9   450.0     4.00     3.95
1.86     YES
 L0006697         0   0.25520E-06  477976.5 3747777.9   450.0     4.00     3.95
1.86     YES
 L0006698         0   0.25520E-06  477985.0 3747777.8   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  22
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0006699         0   0.25520E-06  477993.5 3747777.8   450.0     4.00     3.95
1.86     YES
 L0006700         0   0.25520E-06  478002.0 3747777.7   450.0     4.00     3.95
1.86     YES
 L0006701         0   0.25520E-06  478010.5 3747777.7   449.8     4.00     3.95
```

1.86 YES							
L0006702	0	0.25520E-06	478019.0	3747777.6	449.6	4.00	3.95
1.86 YES							
L0006703	0	0.25520E-06	478027.5	3747777.5	449.4	4.00	3.95
1.86 YES							
L0006704	0	0.25520E-06	478036.0	3747777.5	449.3	4.00	3.95
1.86 YES							
L0006705	0	0.25520E-06	478044.5	3747777.4	449.2	4.00	3.95
1.86 YES							
L0006706	0	0.25520E-06	478053.0	3747777.4	449.1	4.00	3.95
1.86 YES							
L0006707	0	0.25520E-06	478061.5	3747777.3	449.0	4.00	3.95
1.86 YES							
L0006708	0	0.25520E-06	478070.0	3747777.3	449.0	4.00	3.95
1.86 YES							
L0006709	0	0.25520E-06	478078.5	3747777.2	449.0	4.00	3.95
1.86 YES							
L0006710	0	0.25520E-06	478087.0	3747777.1	449.0	4.00	3.95
1.86 YES							
L0006711	0	0.25520E-06	478095.5	3747777.1	449.0	4.00	3.95
1.86 YES							
L0006712	0	0.25520E-06	478104.0	3747777.0	449.0	4.00	3.95
1.86 YES							
L0006713	0	0.25520E-06	478112.5	3747777.0	449.0	4.00	3.95
1.86 YES							
L0006714	0	0.25520E-06	478121.0	3747776.9	449.0	4.00	3.95
1.86 YES							
L0006715	0	0.25520E-06	478129.5	3747776.9	449.0	4.00	3.95
1.86 YES							
L0006716	0	0.25520E-06	478138.0	3747776.8	449.0	4.00	3.95
1.86 YES							
L0006717	0	0.25520E-06	478146.5	3747776.8	449.0	4.00	3.95
1.86 YES							
L0006718	0	0.25520E-06	478155.0	3747776.7	449.0	4.00	3.95
1.86 YES							
L0006719	0	0.25520E-06	478163.5	3747776.6	449.0	4.00	3.95
1.86 YES							
L0006720	0	0.25520E-06	478172.0	3747776.6	449.0	4.00	3.95
1.86 YES							
L0006721	0	0.25520E-06	478180.5	3747776.5	449.0	4.00	3.95
1.86 YES							
L0006722	0	0.25520E-06	478189.0	3747776.5	449.0	4.00	3.95
1.86 YES							
L0006723	0	0.25520E-06	478197.5	3747776.4	449.0	4.00	3.95
1.86 YES							
L0006724	0	0.25520E-06	478206.0	3747776.4	449.0	4.00	3.95
1.86 YES							
L0006725	0	0.25520E-06	478214.5	3747776.3	449.0	4.00	3.95

1.86 YES
L0006726 0 0.25520E-06 478223.0 3747776.2 449.0 4.00 3.95
1.86 YES
L0006727 0 0.25520E-06 478231.5 3747776.2 449.0 4.00 3.95
1.86 YES
L0006728 0 0.25520E-06 478240.0 3747776.1 449.0 4.00 3.95
1.86 YES
L0006729 0 0.25520E-06 478248.5 3747776.1 449.0 4.00 3.95
1.86 YES
L0006730 0 0.25520E-06 478257.0 3747776.0 449.0 4.00 3.95
1.86 YES
L0006731 0 0.25520E-06 478265.5 3747776.0 449.0 4.00 3.95
1.86 YES
L0006732 0 0.25520E-06 478274.0 3747775.9 449.0 4.00 3.95
1.86 YES
L0006733 0 0.25520E-06 478281.0 3747774.4 449.0 4.00 3.95
1.86 YES
L0006734 0 0.25520E-06 478281.0 3747765.9 449.0 4.00 3.95
1.86 YES
L0006735 0 0.25520E-06 478281.1 3747757.4 449.0 4.00 3.95
1.86 YES
L0006736 0 0.25520E-06 478281.1 3747748.9 449.0 4.00 3.95
1.86 YES
L0006737 0 0.25520E-06 478281.1 3747740.4 449.0 4.00 3.95
1.86 YES
L0006738 0 0.25520E-06 478281.2 3747731.9 449.0 4.00 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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0006739	0	0.25520E-06	478281.2	3747723.4	449.0	4.00	3.95			

1.86 YES							
L0006740	0	0.25520E-06	478281.2	3747714.9	449.0	4.00	3.95
1.86 YES							
L0006741	0	0.25520E-06	478281.3	3747706.4	449.0	4.00	3.95
1.86 YES							
L0006742	0	0.25520E-06	478281.3	3747697.9	449.0	4.00	3.95
1.86 YES							
L0006743	0	0.25520E-06	478281.3	3747689.4	449.0	4.00	3.95
1.86 YES							
L0006744	0	0.25520E-06	478281.4	3747680.9	449.0	4.00	3.95
1.86 YES							
L0006745	0	0.25520E-06	478281.4	3747672.4	448.9	4.00	3.95
1.86 YES							
L0006746	0	0.25520E-06	478281.4	3747663.9	448.6	4.00	3.95
1.86 YES							
L0006747	0	0.25520E-06	478281.5	3747655.4	448.3	4.00	3.95
1.86 YES							
L0006748	0	0.25520E-06	478281.5	3747646.9	448.0	4.00	3.95
1.86 YES							
L0006749	0	0.25520E-06	478281.5	3747638.4	448.0	4.00	3.95
1.86 YES							
L0006750	0	0.25520E-06	478281.5	3747629.9	448.0	4.00	3.95
1.86 YES							
L0006751	0	0.25520E-06	478281.6	3747621.4	448.0	4.00	3.95
1.86 YES							
L0006752	0	0.25520E-06	478281.6	3747612.9	448.0	4.00	3.95
1.86 YES							
L0006753	0	0.25520E-06	478281.6	3747604.4	448.0	4.00	3.95
1.86 YES							
L0006754	0	0.25520E-06	478281.7	3747595.9	448.0	4.00	3.95
1.86 YES							
L0006755	0	0.25520E-06	478281.7	3747587.4	448.0	4.00	3.95
1.86 YES							
L0006756	0	0.25520E-06	478281.7	3747578.9	448.0	4.00	3.95
1.86 YES							
L0006757	0	0.25520E-06	478281.8	3747570.4	448.0	4.00	3.95
1.86 YES							
L0006758	0	0.25520E-06	478281.8	3747561.9	448.0	4.00	3.95
1.86 YES							
L0006759	0	0.25520E-06	478281.8	3747553.4	448.0	4.00	3.95
1.86 YES							
L0006760	0	0.25520E-06	478281.9	3747544.9	448.0	4.00	3.95
1.86 YES							
L0006761	0	0.25520E-06	478281.9	3747536.4	448.0	4.00	3.95
1.86 YES							
L0006762	0	0.25520E-06	478281.9	3747527.9	448.0	4.00	3.95
1.86 YES							
L0006763	0	0.25520E-06	478282.0	3747519.4	448.0	4.00	3.95

1.86 YES
L0006764 0 0.25520E-06 478282.0 3747510.9 448.0 4.00 3.95
1.86 YES
L0006765 0 0.25520E-06 478282.0 3747502.4 448.0 4.00 3.95
1.86 YES
L0006766 0 0.25520E-06 478282.1 3747493.9 448.0 4.00 3.95
1.86 YES
L0006767 0 0.25520E-06 478282.1 3747485.4 448.0 4.00 3.95
1.86 YES
L0006768 0 0.25520E-06 478282.1 3747476.9 448.0 4.00 3.95
1.86 YES
L0006769 0 0.25520E-06 478282.2 3747468.4 448.0 4.00 3.95
1.86 YES
L0006770 0 0.25520E-06 478282.2 3747459.9 448.0 4.00 3.95
1.86 YES
L0006771 0 0.25520E-06 478282.2 3747451.4 448.0 4.00 3.95
1.86 YES
L0006772 0 0.25520E-06 478282.3 3747442.9 448.0 4.00 3.95
1.86 YES
L0006773 0 0.25520E-06 478282.3 3747434.4 448.0 4.00 3.95
1.86 YES
L0006774 0 0.25520E-06 478282.3 3747425.9 448.0 4.00 3.95
1.86 YES
L0006775 0 0.25520E-06 478282.4 3747417.4 448.0 4.00 3.95
1.86 YES
L0006776 0 0.25520E-06 478282.4 3747408.9 448.0 4.00 3.95
1.86 YES
L0006777 0 0.25520E-06 478282.4 3747400.4 448.0 4.00 3.95
1.86 YES
L0006778 0 0.25520E-06 478282.5 3747391.9 448.0 4.00 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 BY	EMISSION RATE SCALAR VARY

- - - -

1.86 YES
L0006802 0 0.25520E-06 478283.2 3747187.9 448.0 4.00 3.95
1.86 YES
L0006803 0 0.25520E-06 478283.3 3747179.4 448.0 4.00 3.95
1.86 YES
L0006804 0 0.25520E-06 478283.3 3747170.9 448.0 4.00 3.95
1.86 YES
L0006805 0 0.25520E-06 478283.3 3747162.4 448.0 4.00 3.95
1.86 YES
L0006806 0 0.25520E-06 478283.4 3747153.9 448.0 4.00 3.95
1.86 YES
L0006807 0 0.25520E-06 478283.4 3747145.4 448.0 4.00 3.95
1.86 YES
L0006808 0 0.25520E-06 478283.4 3747136.9 448.0 4.00 3.95
1.86 YES
L0006809 0 0.25520E-06 478283.5 3747128.4 448.0 4.00 3.95
1.86 YES
L0006810 0 0.25520E-06 478283.5 3747119.9 448.0 4.00 3.95
1.86 YES
L0006811 0 0.25520E-06 478283.5 3747111.4 448.0 4.00 3.95
1.86 YES
L0006812 0 0.25520E-06 478283.6 3747102.9 448.0 4.00 3.95
1.86 YES
L0006813 0 0.25520E-06 478283.6 3747094.4 448.0 4.00 3.95
1.86 YES
L0006814 0 0.25520E-06 478283.6 3747085.9 448.0 4.00 3.95
1.86 YES
L0006815 0 0.25520E-06 478283.6 3747077.4 448.0 4.00 3.95
1.86 YES
L0006816 0 0.25520E-06 478283.7 3747068.9 448.0 4.00 3.95
1.86 YES
L0006817 0 0.25520E-06 478283.7 3747060.4 448.0 4.00 3.95
1.86 YES
L0006818 0 0.25520E-06 478283.7 3747051.9 448.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0006819	0	0.25520E-06	478283.8	3747043.4	448.0	4.00	3.95	1.86	YES
L0006820	0	0.25520E-06	478283.8	3747034.9	448.0	4.00	3.95	1.86	YES
L0006821	0	0.25520E-06	478283.8	3747026.4	448.0	4.00	3.95	1.86	YES
L0006822	0	0.25520E-06	478283.9	3747017.9	448.0	4.00	3.95	1.86	YES
L0006823	0	0.25520E-06	478283.9	3747009.4	448.0	4.00	3.95	1.86	YES
L0006824	0	0.25520E-06	478283.9	3747000.9	448.0	4.00	3.95	1.86	YES
L0006825	0	0.25520E-06	478284.0	3746992.4	448.0	4.00	3.95	1.86	YES
L0006826	0	0.25520E-06	478284.0	3746983.9	448.0	4.00	3.95	1.86	YES
L0006827	0	0.25520E-06	478284.0	3746975.4	448.0	4.00	3.95	1.86	YES
L0006828	0	0.25520E-06	478284.1	3746966.9	448.0	4.00	3.95	1.86	YES
L0006829	0	0.25520E-06	478284.1	3746958.4	448.0	4.00	3.95	1.86	YES
L0006830	0	0.25520E-06	478284.1	3746949.9	448.0	4.00	3.95	1.86	YES
L0006831	0	0.25520E-06	478284.2	3746941.4	448.0	4.00	3.95	1.86	YES
L0006832	0	0.25520E-06	478284.2	3746932.9	448.0	4.00	3.95	1.86	YES
L0006833	0	0.25520E-06	478284.2	3746924.4	448.0	4.00	3.95	1.86	YES
L0006834	0	0.25520E-06	478284.3	3746915.9	448.0	4.00	3.95	1.86	YES
L0006835	0	0.25520E-06	478284.3	3746907.4	448.0	4.00	3.95	1.86	YES
L0006836	0	0.25520E-06	478284.3	3746898.9	448.0	4.00	3.95	1.86	YES
L0006837	0	0.25520E-06	478284.4	3746890.4	448.0	4.00	3.95	1.86	YES
L0006838	0	0.25520E-06	478284.4	3746881.9	448.0	4.00	3.95	1.86	YES
L0006839	0	0.25520E-06	478284.4	3746873.4	448.0	4.00	3.95		

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1.86     YES
 L0006840         0   0.25520E-06  478284.5 3746864.9   448.0     4.00     3.95
1.86     YES
 L0006841         0   0.25520E-06  478284.5 3746856.4   447.8     4.00     3.95
1.86     YES
 L0006842         0   0.25520E-06  478284.5 3746847.9   447.7     4.00     3.95
1.86     YES
 L0006843         0   0.25520E-06  478284.6 3746839.4   447.6     4.00     3.95
1.86     YES
 L0006844         0   0.25520E-06  478284.6 3746830.9   447.4     4.00     3.95
1.86     YES
 L0006845         0   0.25520E-06  478284.6 3746822.4   447.3     4.00     3.95
1.86     YES
 L0006846         0   0.25520E-06  478284.6 3746813.9   447.1     4.00     3.95
1.86     YES
 L0006847         0   0.25520E-06  478284.7 3746805.4   447.0     4.00     3.95
1.86     YES
 L0006848         0   0.25520E-06  478284.7 3746796.9   447.0     4.00     3.95
1.86     YES
 L0006849         0   0.25520E-06  478284.7 3746788.4   447.0     4.00     3.95
1.86     YES
 L0006850         0   0.25520E-06  478284.8 3746779.9   447.0     4.00     3.95
1.86     YES
 L0006851         0   0.25520E-06  478284.8 3746771.4   447.0     4.00     3.95
1.86     YES
 L0006852         0   0.25520E-06  478284.8 3746762.9   447.0     4.00     3.95
1.86     YES
 L0006853         0   0.25520E-06  478284.9 3746754.4   447.0     4.00     3.95
1.86     YES
 L0006854         0   0.25520E-06  478284.9 3746745.9   447.0     4.00     3.95
1.86     YES
 L0006855         0   0.25520E-06  478284.9 3746737.4   447.0     4.00     3.95
1.86     YES
 L0006856         0   0.25520E-06  478285.0 3746728.9   447.0     4.00     3.95
1.86     YES
 L0006857         0   0.25520E-06  478285.0 3746720.4   447.0     4.00     3.95
1.86     YES
 L0006858         0   0.25520E-06  478285.0 3746711.9   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006859	0	0.25520E-06	478285.1	3746703.4	447.0	4.00	3.95	1.86	YES
L0006860	0	0.25520E-06	478285.1	3746694.9	447.0	4.00	3.95	1.86	YES
L0006861	0	0.25520E-06	478285.1	3746686.4	447.0	4.00	3.95	1.86	YES
L0006862	0	0.25520E-06	478285.2	3746677.9	447.0	4.00	3.95	1.86	YES
L0006863	0	0.25520E-06	478285.2	3746669.4	447.0	4.00	3.95	1.86	YES
L0006864	0	0.25520E-06	478285.2	3746660.9	447.0	4.00	3.95	1.86	YES
L0006865	0	0.25520E-06	478285.3	3746652.4	447.0	4.00	3.95	1.86	YES
L0006866	0	0.25520E-06	478285.3	3746643.9	447.0	4.00	3.95	1.86	YES
L0006867	0	0.25520E-06	478285.3	3746635.4	447.0	4.00	3.95	1.86	YES
L0006868	0	0.25520E-06	478285.4	3746626.9	447.0	4.00	3.95	1.86	YES
L0006869	0	0.25520E-06	478285.4	3746618.4	447.0	4.00	3.95	1.86	YES
L0006870	0	0.25520E-06	478285.4	3746609.9	447.0	4.00	3.95	1.86	YES
L0006871	0	0.25520E-06	478285.5	3746601.4	447.0	4.00	3.95	1.86	YES
L0006872	0	0.25520E-06	478285.5	3746592.9	447.0	4.00	3.95	1.86	YES
L0006873	0	0.25520E-06	478285.5	3746584.4	447.0	4.00	3.95	1.86	YES
L0006874	0	0.25520E-06	478285.6	3746575.9	447.0	4.00	3.95	1.86	YES
L0006875	0	0.25520E-06	478285.6	3746567.4	447.0	4.00	3.95	1.86	YES
L0006876	0	0.25520E-06	478285.6	3746558.9	447.0	4.00	3.95	1.86	YES
L0006877	0	0.25520E-06	478285.7	3746550.4	447.0	4.00	3.95		

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1.86     YES
 L0006878         0   0.25520E-06  478285.7 3746541.9   447.0     4.00     3.95
1.86     YES
 L0006879         0   0.25520E-06  478285.7 3746533.4   447.0     4.00     3.95
1.86     YES
 L0006880         0   0.25520E-06  478285.7 3746524.9   447.0     4.00     3.95
1.86     YES
 L0006881         0   0.25520E-06  478285.8 3746516.4   447.0     4.00     3.95
1.86     YES
 L0006882         0   0.25520E-06  478285.8 3746507.9   447.0     4.00     3.95
1.86     YES
 L0006883         0   0.25520E-06  478285.8 3746499.4   447.0     4.00     3.95
1.86     YES
 L0006884         0   0.25520E-06  478285.9 3746490.9   447.0     4.00     3.95
1.86     YES
 L0006885         0   0.25520E-06  478285.9 3746482.4   447.0     4.00     3.95
1.86     YES
 L0006886         0   0.25520E-06  478285.9 3746473.9   447.0     4.00     3.95
1.86     YES
 L0006887         0   0.25520E-06  478286.0 3746465.4   447.0     4.00     3.95
1.86     YES
 L0006888         0   0.25520E-06  478286.0 3746456.9   447.0     4.00     3.95
1.86     YES
 L0006889         0   0.25520E-06  478286.0 3746448.4   447.0     4.00     3.95
1.86     YES
 L0006890         0   0.25520E-06  478286.1 3746439.9   446.9     4.00     3.95
1.86     YES
 L0006891         0   0.25520E-06  478286.1 3746431.4   446.7     4.00     3.95
1.86     YES
 L0006892         0   0.25520E-06  478286.1 3746422.9   446.6     4.00     3.95
1.86     YES
 L0006893         0   0.25520E-06  478286.2 3746414.4   446.5     4.00     3.95
1.86     YES
 L0006894         0   0.25520E-06  478286.2 3746405.9   446.5     4.00     3.95
1.86     YES
 L0006895         0   0.25520E-06  478286.2 3746397.4   446.5     4.00     3.95
1.86     YES
 L0006896         0   0.25520E-06  478286.3 3746388.9   446.4     4.00     3.95
1.86     YES
 L0006897         0   0.25520E-06  478286.3 3746380.4   446.4     4.00     3.95
1.86     YES
 L0006898         0   0.25520E-06  478286.3 3746371.9   446.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006899	0	0.25520E-06	478286.4	3746363.4	446.4	4.00	3.95	1.86	YES
L0006900	0	0.25520E-06	478286.4	3746354.9	446.4	4.00	3.95	1.86	YES
L0006901	0	0.25520E-06	478286.4	3746346.4	446.4	4.00	3.95	1.86	YES
L0006902	0	0.25520E-06	478280.1	3746347.5	446.7	4.00	3.95	1.86	YES
L0006903	0	0.25520E-06	478272.3	3746350.8	446.9	4.00	3.95	1.86	YES
L0006904	0	0.25520E-06	478264.5	3746354.2	447.0	4.00	3.95	1.86	YES
L0006905	0	0.25520E-06	478256.7	3746357.5	447.0	4.00	3.95	1.86	YES
L0006906	0	0.25520E-06	478248.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0006907	0	0.25520E-06	478240.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0006908	0	0.25520E-06	478231.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0006909	0	0.25520E-06	478223.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0006910	0	0.25520E-06	478214.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0006911	0	0.25520E-06	478206.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0006912	0	0.25520E-06	478197.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0006913	0	0.25520E-06	478189.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0006914	0	0.25520E-06	478180.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0006915	0	0.25520E-06	478172.1	3746359.6	447.0	4.00	3.95		

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1.86     YES
 L0006916         0   0.25520E-06  478163.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006917         0   0.25520E-06  478155.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006918         0   0.25520E-06  478146.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006919         0   0.25520E-06  478138.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006920         0   0.25520E-06  478129.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006921         0   0.25520E-06  478121.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006922         0   0.25520E-06  478112.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006923         0   0.25520E-06  478104.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006924         0   0.25520E-06  478095.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006925         0   0.25520E-06  478087.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006926         0   0.25520E-06  478078.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006927         0   0.25520E-06  478070.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006928         0   0.25520E-06  478061.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006929         0   0.25520E-06  478053.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006930         0   0.25520E-06  478044.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006931         0   0.25520E-06  478036.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006932         0   0.25520E-06  478027.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006933         0   0.25520E-06  478019.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006934         0   0.25520E-06  478010.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006935         0   0.25520E-06  478002.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006936         0   0.25520E-06  477993.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006937         0   0.25520E-06  477985.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006938         0   0.25520E-06  477976.6 3746359.6   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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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 VARY BY
L0006939	0	0.25520E-06	477968.1	3746359.6	447.0	4.00	3.95	1.86	YES	
L0006940	0	0.25520E-06	477959.6	3746359.6	447.0	4.00	3.95	1.86	YES	
L0006941	0	0.25520E-06	477951.1	3746359.6	447.1	4.00	3.95	1.86	YES	
L0006942	0	0.25520E-06	477942.6	3746359.6	447.1	4.00	3.95	1.86	YES	
L0006943	0	0.25520E-06	477934.1	3746359.6	447.3	4.00	3.95	1.86	YES	
L0006944	0	0.25520E-06	477925.6	3746359.6	447.5	4.00	3.95	1.86	YES	
L0006945	0	0.25520E-06	477917.1	3746359.6	447.8	4.00	3.95	1.86	YES	
L0006946	0	0.25520E-06	477908.6	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006947	0	0.25520E-06	477900.1	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006948	0	0.25520E-06	477891.6	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006949	0	0.25520E-06	477883.1	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006950	0	0.25520E-06	477874.6	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006951	0	0.25520E-06	477866.1	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006952	0	0.25520E-06	477857.6	3746359.6	448.0	4.00	3.95	1.86	YES	
L0006953	0	0.25520E-06	477849.1	3746359.6	448.0	4.00	3.95			

1.86 YES							
L0006954	0	0.25520E-06	477840.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006955	0	0.25520E-06	477832.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006956	0	0.25520E-06	477823.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006957	0	0.25520E-06	477815.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006958	0	0.25520E-06	477806.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006959	0	0.25520E-06	477798.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006960	0	0.25520E-06	477789.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006961	0	0.25520E-06	477781.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006962	0	0.25520E-06	477772.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006963	0	0.25520E-06	477764.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006964	0	0.25520E-06	477755.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006965	0	0.25520E-06	477747.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006966	0	0.25520E-06	477738.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006967	0	0.25520E-06	477730.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006968	0	0.25520E-06	477721.6	3746359.7	448.0	4.00	3.95
1.86 YES							
L0006969	0	0.25520E-06	477713.1	3746359.8	448.0	4.00	3.95
1.86 YES							
L0006970	0	0.25520E-06	477704.6	3746359.9	448.0	4.00	3.95
1.86 YES							
L0006971	0	0.25520E-06	477696.1	3746359.9	448.0	4.00	3.95
1.86 YES							
L0006972	0	0.25520E-06	477687.6	3746360.0	448.0	4.00	3.95
1.86 YES							
L0006973	0	0.25520E-06	477679.1	3746360.1	448.0	4.00	3.95
1.86 YES							
L0006974	0	0.25520E-06	477670.6	3746360.2	448.0	4.00	3.95
1.86 YES							
L0006975	0	0.25520E-06	477662.1	3746360.3	448.0	4.00	3.95
1.86 YES							
L0006976	0	0.25520E-06	477653.6	3746360.4	448.0	4.00	3.95
1.86 YES							
L0006977	0	0.25520E-06	477645.1	3746360.5	448.0	4.00	3.95

1.86 YES
L0006978 0 0.25520E-06 477636.6 3746360.6 448.1 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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)	URBAN SOURCE SZ	INIT. EMISSION RATE SCALAR VARY BY
L0006979	0	0.25520E-06	477628.1	3746360.6	448.4	4.00	3.95	1.86	YES
L0006980	0	0.25520E-06	477619.6	3746360.7	448.7	4.00	3.95	1.86	YES
L0006981	0	0.25520E-06	477611.1	3746360.8	449.0	4.00	3.95	1.86	YES
L0006982	0	0.25520E-06	477602.6	3746360.9	449.0	4.00	3.95	1.86	YES
L0006983	0	0.25520E-06	477594.1	3746361.0	449.0	4.00	3.95	1.86	YES
L0006984	0	0.25520E-06	477585.6	3746361.1	449.0	4.00	3.95	1.86	YES
L0006985	0	0.25520E-06	477577.1	3746361.2	449.0	4.00	3.95	1.86	YES
L0006986	0	0.25520E-06	477568.6	3746361.3	449.0	4.00	3.95	1.86	YES
L0006987	0	0.25520E-06	477560.1	3746361.3	449.0	4.00	3.95	1.86	YES
L0006988	0	0.25520E-06	477551.6	3746361.4	449.0	4.00	3.95	1.86	YES
L0006989	0	0.25520E-06	477543.1	3746361.5	449.0	4.00	3.95	1.86	YES
L0006990	0	0.25520E-06	477534.6	3746361.6	449.0	4.00	3.95	1.86	YES
L0006991	0	0.25520E-06	477526.1	3746361.7	449.0	4.00	3.95		

1.86 YES							
L0006992	0	0.25520E-06	477517.6	3746361.8	449.0	4.00	3.95
1.86 YES							
L0006993	0	0.25520E-06	477509.1	3746361.9	449.0	4.00	3.95
1.86 YES							
L0006994	0	0.25520E-06	477500.6	3746362.0	449.0	4.00	3.95
1.86 YES							
L0006995	0	0.25520E-06	477492.1	3746362.0	449.0	4.00	3.95
1.86 YES							
L0006996	0	0.25520E-06	477483.6	3746362.4	449.2	4.00	3.95
1.86 YES							
L0006997	0	0.25520E-06	477475.3	3746364.0	449.5	4.00	3.95
1.86 YES							
L0006998	0	0.25520E-06	477466.9	3746365.6	449.8	4.00	3.95
1.86 YES							
L0006999	0	0.25520E-06	477458.6	3746367.2	450.0	4.00	3.95
1.86 YES							
L0007000	0	0.25520E-06	477450.3	3746368.8	450.0	4.00	3.95
1.86 YES							
L0007001	0	0.25520E-06	477441.9	3746370.4	450.0	4.00	3.95
1.86 YES							
L0007002	0	0.25520E-06	477433.6	3746372.0	450.0	4.00	3.95
1.86 YES							
L0007003	0	0.25520E-06	477425.2	3746373.6	450.0	4.00	3.95
1.86 YES							
L0007004	0	0.25520E-06	477417.3	3746376.4	450.0	4.00	3.95
1.86 YES							
L0007005	0	0.25520E-06	477410.0	3746380.7	450.0	4.00	3.95
1.86 YES							
L0007006	0	0.25520E-06	477402.7	3746385.0	450.0	4.00	3.95
1.86 YES							
L0007007	0	0.25520E-06	477395.3	3746389.4	450.0	4.00	3.95
1.86 YES							
L0007008	0	0.25520E-06	477388.0	3746393.7	450.0	4.00	3.95
1.86 YES							
L0007009	0	0.25520E-06	477380.7	3746398.0	450.0	4.00	3.95
1.86 YES							
L0007010	0	0.25520E-06	477373.4	3746402.3	450.0	4.00	3.95
1.86 YES							
L0007011	0	0.25520E-06	477366.1	3746406.6	450.0	4.00	3.95
1.86 YES							
L0007012	0	0.25520E-06	477358.7	3746411.0	450.0	4.00	3.95
1.86 YES							
L0007013	0	0.25520E-06	477351.4	3746415.3	450.0	4.00	3.95
1.86 YES							
L0007014	0	0.25520E-06	477344.1	3746419.6	450.0	4.00	3.95
1.86 YES							
L0007015	0	0.25520E-06	477336.8	3746423.9	450.0	4.00	3.95

1.86 YES
L0007016 0 0.25520E-06 477329.5 3746428.2 450.0 4.00 3.95
1.86 YES
L0007017 0 0.25520E-06 477322.2 3746432.7 450.0 4.00 3.95
1.86 YES
L0007018 0 0.25520E-06 477315.4 3746437.8 450.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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)	URBAN SOURCE SZ	EMISSION RATE SCALAR VARY BY
L0007019	0	0.25520E-06	477308.6	3746442.9	450.0	4.00	3.95	1.86	YES
L0007020	0	0.25520E-06	477301.8	3746448.0	450.0	4.00	3.95	1.86	YES
L0007021	0	0.25520E-06	477295.0	3746453.1	450.0	4.00	3.95	1.86	YES
L0007022	0	0.25520E-06	477288.2	3746458.2	450.0	4.00	3.95	1.86	YES
L0007023	0	0.25520E-06	477281.4	3746463.3	450.0	4.00	3.95	1.86	YES
L0007024	0	0.25520E-06	477274.6	3746468.4	450.0	4.00	3.95	1.86	YES
L0007025	0	0.25520E-06	477267.7	3746473.3	450.0	4.00	3.95	1.86	YES
L0007026	0	0.25520E-06	477260.7	3746478.2	450.0	4.00	3.95	1.86	YES
L0007027	0	0.25520E-06	477253.8	3746483.1	450.0	4.00	3.95	1.86	YES
L0007028	0	0.25520E-06	477246.8	3746487.9	450.1	4.00	3.95	1.86	YES
L0007029	0	0.25520E-06	477239.8	3746492.8	450.2	4.00	3.95		

1.86 YES							
L0007030	0	0.25520E-06	477232.9	3746497.7	450.2	4.00	3.95
1.86 YES							
L0007031	0	0.25520E-06	477225.9	3746502.6	450.1	4.00	3.95
1.86 YES							
L0007032	0	0.25520E-06	477218.5	3746506.8	450.0	4.00	3.95
1.86 YES							
L0007033	0	0.25520E-06	477211.1	3746510.8	450.3	4.00	3.95
1.86 YES							
L0007034	0	0.25520E-06	477203.6	3746514.8	450.5	4.00	3.95
1.86 YES							
L0007035	0	0.25520E-06	477196.1	3746518.8	450.8	4.00	3.95
1.86 YES							
L0007036	0	0.25520E-06	477188.6	3746522.9	451.0	4.00	3.95
1.86 YES							
L0007037	0	0.25520E-06	477181.1	3746526.9	451.0	4.00	3.95
1.86 YES							
L0007038	0	0.25520E-06	477173.6	3746530.9	451.0	4.00	3.95
1.86 YES							
L0007039	0	0.25520E-06	477166.1	3746535.0	451.0	4.00	3.95
1.86 YES							
L0007040	0	0.25520E-06	477158.5	3746538.5	451.0	4.00	3.95
1.86 YES							
L0007041	0	0.25520E-06	477150.1	3746539.7	451.0	4.00	3.95
1.86 YES							
L0007042	0	0.25520E-06	477141.7	3746541.0	451.0	4.00	3.95
1.86 YES							
L0007043	0	0.25520E-06	477133.3	3746542.2	451.0	4.00	3.95
1.86 YES							
L0007044	0	0.25520E-06	477124.9	3746543.5	451.0	4.00	3.95
1.86 YES							
L0007045	0	0.25520E-06	477116.5	3746544.7	451.0	4.00	3.95
1.86 YES							
L0007046	0	0.25520E-06	477108.0	3746546.0	451.0	4.00	3.95
1.86 YES							
L0007047	0	0.25520E-06	477099.6	3746547.2	451.0	4.00	3.95
1.86 YES							
L0007048	0	0.25520E-06	477091.2	3746548.2	451.0	4.00	3.95
1.86 YES							
L0007049	0	0.25520E-06	477082.7	3746548.3	451.0	4.00	3.95
1.86 YES							
L0007050	0	0.25520E-06	477074.2	3746548.4	451.0	4.00	3.95
1.86 YES							
L0007051	0	0.25520E-06	477065.7	3746548.6	451.1	4.00	3.95
1.86 YES							
L0007052	0	0.25520E-06	477057.2	3746548.7	451.2	4.00	3.95
1.86 YES							
L0007053	0	0.25520E-06	477048.7	3746548.8	451.4	4.00	3.95

```
1.86     YES
 L0007054         0   0.25520E-06  477040.2 3746548.9   451.6     4.00     3.95
1.86     YES
 L0007055         0   0.25520E-06  477031.7 3746549.0   451.7     4.00     3.95
1.86     YES
 L0007056         0   0.25520E-06  477023.2 3746549.1   451.8     4.00     3.95
1.86     YES
 L0007057         0   0.25520E-06  477014.7 3746549.2   451.9     4.00     3.95
1.86     YES
 L0007058         0   0.25520E-06  477006.2 3746549.3   452.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  31
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0007059         0   0.25520E-06  476997.7 3746549.4   452.0     4.00     3.95
1.86     YES
 L0007060         0   0.25520E-06  476989.2 3746549.6   452.0     4.00     3.95
1.86     YES
 L0007061         0   0.25520E-06  476980.7 3746549.7   452.0     4.00     3.95
1.86     YES
 L0007062         0   0.25520E-06  476972.2 3746549.8   452.0     4.00     3.95
1.86     YES
 L0007063         0   0.25520E-06  476963.7 3746549.9   452.0     4.00     3.95
1.86     YES
 L0007064         0   0.25520E-06  476955.2 3746550.0   452.0     4.00     3.95
1.86     YES
 L0007065         0   0.25520E-06  476946.7 3746550.1   452.0     4.00     3.95
1.86     YES
 L0007066         0   0.25520E-06  476938.2 3746550.2   452.0     4.00     3.95
1.86     YES
 L0007067         0   0.25520E-06  476929.7 3746550.3   452.0     4.00     3.95
```

1.86 YES							
L0007068	0	0.25520E-06	476921.2	3746550.4	452.0	4.00	3.95
1.86 YES							
L0007069	0	0.25520E-06	476912.7	3746550.6	452.1	4.00	3.95
1.86 YES							
L0007070	0	0.25520E-06	476904.2	3746550.7	452.3	4.00	3.95
1.86 YES							
L0007071	0	0.25520E-06	476895.7	3746550.8	452.4	4.00	3.95
1.86 YES							
L0007072	0	0.25520E-06	476887.2	3746550.9	452.6	4.00	3.95
1.86 YES							
L0007073	0	0.25520E-06	476878.7	3746551.0	452.7	4.00	3.95
1.86 YES							
L0007074	0	0.25520E-06	476870.2	3746551.1	452.8	4.00	3.95
1.86 YES							
L0007075	0	0.25520E-06	476861.7	3746551.2	453.0	4.00	3.95
1.86 YES							
L0007076	0	0.25520E-06	476853.2	3746551.3	453.0	4.00	3.95
1.86 YES							
L0007077	0	0.25520E-06	476844.7	3746551.4	453.0	4.00	3.95
1.86 YES							
L0007078	0	0.25520E-06	476836.2	3746551.5	453.0	4.00	3.95
1.86 YES							
L0007079	0	0.25520E-06	476827.7	3746551.7	453.0	4.00	3.95
1.86 YES							
L0007080	0	0.25520E-06	476819.2	3746551.8	453.0	4.00	3.95
1.86 YES							
L0007081	0	0.25520E-06	476810.7	3746551.9	453.0	4.00	3.95
1.86 YES							
L0007082	0	0.25520E-06	476802.2	3746552.0	453.0	4.00	3.95
1.86 YES							
L0007083	0	0.25520E-06	476793.7	3746552.1	462.1	4.00	3.95
1.86 YES							
L0007084	0	0.25520E-06	476785.2	3746552.2	462.2	4.00	3.95
1.86 YES							
L0007085	0	0.25520E-06	476776.7	3746552.2	462.3	4.00	3.95
1.86 YES							
L0007086	0	0.25520E-06	476768.2	3746551.9	462.4	4.00	3.95
1.86 YES							
L0007087	0	0.25520E-06	476759.7	3746551.7	462.5	4.00	3.95
1.86 YES							
L0007088	0	0.25520E-06	476751.2	3746551.5	462.6	4.00	3.95
1.86 YES							
L0007089	0	0.25520E-06	476742.8	3746551.3	462.7	4.00	3.95
1.86 YES							
L0007090	0	0.25520E-06	476734.3	3746551.1	462.8	4.00	3.95
1.86 YES							
L0007091	0	0.25520E-06	476725.8	3746550.8	462.9	4.00	3.95

```
1.86     YES
 L0007092         0   0.25520E-06  476717.3 3746550.6   463.1     4.00     3.95
1.86     YES
 L0007093         0   0.25520E-06  476708.8 3746550.4   463.2     4.00     3.95
1.86     YES
 L0007094         0   0.25520E-06  476700.3 3746550.2   463.3     4.00     3.95
1.86     YES
 L0007095         0   0.25520E-06  476691.8 3746550.0   463.4     4.00     3.95
1.86     YES
 L0007096         0   0.25520E-06  476683.3 3746549.7   463.5     4.00     3.95
1.86     YES
 L0007097         0   0.25520E-06  476674.8 3746549.5   463.6     4.00     3.95
1.86     YES
 L0007098         0   0.25520E-06  476666.3 3746549.3   463.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  32
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0007099         0   0.25520E-06  476657.8 3746549.1   463.8     4.00     3.95
1.86     YES
 L0007100         0   0.25520E-06  476649.5 3746550.2   463.9     4.00     3.95
1.86     YES
 L0007101         0   0.25520E-06  476641.4 3746552.9   464.0     4.00     3.95
1.86     YES
 L0007102         0   0.25520E-06  476633.4 3746555.6   464.0     4.00     3.95
1.86     YES
 L0007103         0   0.25520E-06  476625.3 3746558.3   464.0     4.00     3.95
1.86     YES
 L0007104         0   0.25520E-06  476617.2 3746561.0   464.0     4.00     3.95
1.86     YES
 L0007105         0   0.25520E-06  476609.2 3746563.7   464.0     4.00     3.95
```

1.86 YES							
L0007106	0	0.25520E-06	476601.4	3746566.9	464.0	4.00	3.95
1.86 YES							
L0007107	0	0.25520E-06	476594.1	3746571.4	464.0	4.00	3.95
1.86 YES							
L0007108	0	0.25520E-06	476586.9	3746575.9	464.0	4.00	3.95
1.86 YES							
L0007109	0	0.25520E-06	476579.7	3746580.4	464.0	4.00	3.95
1.86 YES							
L0007110	0	0.25520E-06	476572.5	3746584.8	464.0	4.00	3.95
1.86 YES							
L0007111	0	0.25520E-06	476565.3	3746589.3	464.0	4.00	3.95
1.86 YES							
L0007112	0	0.25520E-06	476558.0	3746593.8	464.1	4.00	3.95
1.86 YES							
L0007113	0	0.25520E-06	476550.8	3746598.3	464.2	4.00	3.95
1.86 YES							
L0007114	0	0.25520E-06	476543.6	3746602.8	464.3	4.00	3.95
1.86 YES							
L0007115	0	0.25520E-06	476537.9	3746608.7	464.4	4.00	3.95
1.86 YES							
L0007116	0	0.25520E-06	476534.0	3746616.2	464.4	4.00	3.95
1.86 YES							
L0007117	0	0.25520E-06	476530.0	3746623.8	464.5	4.00	3.95
1.86 YES							
L0007118	0	0.25520E-06	476526.1	3746631.3	464.5	4.00	3.95
1.86 YES							
L0007119	0	0.25520E-06	476522.2	3746638.8	464.6	4.00	3.95
1.86 YES							
L0007120	0	0.25520E-06	476518.2	3746646.4	464.6	4.00	3.95
1.86 YES							
L0007121	0	0.25520E-06	476514.3	3746653.9	464.7	4.00	3.95
1.86 YES							
L0007122	0	0.25520E-06	476510.3	3746661.4	464.7	4.00	3.95
1.86 YES							
L0007123	0	0.25520E-06	476506.4	3746668.9	464.8	4.00	3.95
1.86 YES							
L0007124	0	0.25520E-06	476502.4	3746676.5	464.8	4.00	3.95
1.86 YES							
L0007125	0	0.25520E-06	476498.5	3746684.0	464.9	4.00	3.95
1.86 YES							
L0007126	0	0.25520E-06	476494.5	3746691.5	464.9	4.00	3.95
1.86 YES							
L0007127	0	0.25520E-06	476490.6	3746699.1	465.0	4.00	3.95
1.86 YES							
L0007128	0	0.25520E-06	476486.6	3746706.6	465.1	4.00	3.95
1.86 YES							
L0007129	0	0.25520E-06	476482.7	3746714.1	465.2	4.00	3.95

1.86 YES
L0007130 0 0.25520E-06 476478.7 3746721.6 465.3 4.00 3.95
1.86 YES
L0007131 0 0.25520E-06 476474.8 3746729.2 465.4 4.00 3.95
1.86 YES
L0007132 0 0.25520E-06 476470.9 3746736.7 465.5 4.00 3.95
1.86 YES
L0007133 0 0.25520E-06 476467.8 3746744.5 465.6 4.00 3.95
1.86 YES
L0007134 0 0.25520E-06 476466.4 3746752.9 465.6 4.00 3.95
1.86 YES
L0007135 0 0.25520E-06 476465.0 3746761.3 465.7 4.00 3.95
1.86 YES
L0007136 0 0.25520E-06 476463.6 3746769.7 465.7 4.00 3.95
1.86 YES
L0007137 0 0.25520E-06 476462.2 3746778.1 465.7 4.00 3.95
1.86 YES
L0007138 0 0.25520E-06 476460.8 3746786.4 465.8 4.00 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 BY	EMISSION RATE VARY BY
L0007139	0	0.25520E-06	476459.4	3746794.8	465.8	4.00	3.95	1.86	YES	
L0007140	0	0.25520E-06	476457.3	3746803.0	465.9	4.00	3.95	1.86	YES	
L0007141	0	0.25520E-06	476453.4	3746810.5	465.9	4.00	3.95	1.86	YES	
L0007142	0	0.25520E-06	476449.4	3746818.0	466.1	4.00	3.95	1.86	YES	
L0007143	0	0.25520E-06	476445.4	3746825.5	466.2	4.00	3.95			

1.86 YES							
L0007144	0	0.25520E-06	476441.4	3746833.0	466.3	4.00	3.95
1.86 YES							
L0007145	0	0.25520E-06	476437.5	3746840.5	466.4	4.00	3.95
1.86 YES							
L0007146	0	0.25520E-06	476433.5	3746848.1	466.5	4.00	3.95
1.86 YES							
L0007147	0	0.25520E-06	476429.5	3746855.6	466.6	4.00	3.95
1.86 YES							
L0007148	0	0.25520E-06	476425.5	3746863.1	466.7	4.00	3.95
1.86 YES							
L0007149	0	0.25520E-06	476421.6	3746870.6	466.8	4.00	3.95
1.86 YES							
L0007150	0	0.25520E-06	476417.6	3746878.1	466.9	4.00	3.95
1.86 YES							
L0007151	0	0.25520E-06	476413.6	3746885.6	467.0	4.00	3.95
1.86 YES							
L0007152	0	0.25520E-06	476409.6	3746893.1	467.1	4.00	3.95
1.86 YES							
L0007153	0	0.25520E-06	476403.2	3746898.5	467.1	4.00	3.95
1.86 YES							
L0007154	0	0.25520E-06	476396.2	3746903.3	467.2	4.00	3.95
1.86 YES							
L0007155	0	0.25520E-06	476389.2	3746908.1	467.3	4.00	3.95
1.86 YES							
L0007156	0	0.25520E-06	476382.2	3746912.9	467.4	4.00	3.95
1.86 YES							
L0007157	0	0.25520E-06	476375.2	3746917.8	467.5	4.00	3.95
1.86 YES							
L0007158	0	0.25520E-06	476368.2	3746922.6	467.6	4.00	3.95
1.86 YES							
L0007159	0	0.25520E-06	476361.2	3746927.4	467.7	4.00	3.95
1.86 YES							
L0007160	0	0.25520E-06	476354.2	3746932.2	467.8	4.00	3.95
1.86 YES							
L0007161	0	0.25520E-06	476347.2	3746937.0	467.9	4.00	3.95
1.86 YES							
L0007162	0	0.25520E-06	476340.2	3746941.8	467.9	4.00	3.95
1.86 YES							
L0007163	0	0.25520E-06	476332.1	3746943.7	468.1	4.00	3.95
1.86 YES							
L0007164	0	0.25520E-06	476323.7	3746944.5	468.2	4.00	3.95
1.86 YES							
L0007165	0	0.25520E-06	476315.2	3746945.4	468.3	4.00	3.95
1.86 YES							
L0007166	0	0.25520E-06	476306.7	3746946.2	468.4	4.00	3.95
1.86 YES							
L0007167	0	0.25520E-06	476298.3	3746947.0	468.5	4.00	3.95

```
1.86     YES
 L0007168         0   0.25520E-06  476289.8 3746947.9   468.6     4.00     3.95
1.86     YES
 L0007169         0   0.25520E-06  476281.4 3746948.7   468.7     4.00     3.95
1.86     YES
 L0007170         0   0.25520E-06  476272.9 3746949.5   468.8     4.00     3.95
1.86     YES
 L0007171         0   0.25520E-06  476264.4 3746950.4   468.9     4.00     3.95
1.86     YES
 L0007172         0   0.25520E-06  476256.0 3746950.8   469.0     4.00     3.95
1.86     YES
 L0007173         0   0.25520E-06  476247.5 3746950.7   469.2     4.00     3.95
1.86     YES
 L0007174         0   0.25520E-06  476239.0 3746950.7   469.3     4.00     3.95
1.86     YES
 L0007175         0   0.25520E-06  476230.5 3746950.6   469.4     4.00     3.95
1.86     YES
 L0007176         0   0.25520E-06  476222.0 3746950.5   469.5     4.00     3.95
1.86     YES
 L0007177         0   0.25520E-06  476213.5 3746950.5   469.6     4.00     3.95
1.86     YES
 L0007178         0   0.25520E-06  476205.0 3746950.4   469.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  34
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0007179         0   0.25520E-06  476196.5 3746950.4   469.8     4.00     3.95
1.86     YES
 L0007180         0   0.25520E-06  476188.0 3746950.3   469.9     4.00     3.95
1.86     YES
 L0007181         0   0.25520E-06  476179.5 3746950.3   470.0     4.00     3.95
```

1.86 YES							
L0007182	0	0.25520E-06	476171.0	3746950.2	470.2	4.00	3.95
1.86 YES							
L0007183	0	0.25520E-06	476162.5	3746950.1	470.3	4.00	3.95
1.86 YES							
L0007184	0	0.25520E-06	476154.0	3746950.1	470.4	4.00	3.95
1.86 YES							
L0007185	0	0.25520E-06	476145.5	3746950.0	470.5	4.00	3.95
1.86 YES							
L0007186	0	0.25520E-06	476137.0	3746950.0	470.6	4.00	3.95
1.86 YES							
L0007187	0	0.25520E-06	476128.5	3746949.9	470.7	4.00	3.95
1.86 YES							
L0007188	0	0.25520E-06	476120.0	3746949.9	470.8	4.00	3.95
1.86 YES							
L0007189	0	0.25520E-06	476111.5	3746949.8	470.9	4.00	3.95
1.86 YES							
L0007190	0	0.25520E-06	476103.0	3746949.8	471.0	4.00	3.95
1.86 YES							
L0007191	0	0.25520E-06	476094.5	3746949.7	471.1	4.00	3.95
1.86 YES							
L0007192	0	0.25520E-06	476086.0	3746949.6	471.2	4.00	3.95
1.86 YES							
L0007193	0	0.25520E-06	476077.5	3746949.6	471.4	4.00	3.95
1.86 YES							
L0007194	0	0.25520E-06	476069.0	3746949.5	471.5	4.00	3.95
1.86 YES							
L0007195	0	0.25520E-06	476060.5	3746949.5	471.6	4.00	3.95
1.86 YES							
L0007196	0	0.25520E-06	476052.0	3746949.4	471.7	4.00	3.95
1.86 YES							
L0007197	0	0.25520E-06	476043.5	3746949.4	471.8	4.00	3.95
1.86 YES							
L0007198	0	0.25520E-06	476035.0	3746949.3	471.9	4.00	3.95
1.86 YES							
L0007199	0	0.25520E-06	476026.5	3746949.2	472.0	4.00	3.95
1.86 YES							
L0007200	0	0.25520E-06	476018.0	3746949.2	472.1	4.00	3.95
1.86 YES							
L0007201	0	0.25520E-06	476009.5	3746949.1	472.2	4.00	3.95
1.86 YES							
L0007202	0	0.25520E-06	476001.0	3746949.1	472.4	4.00	3.95
1.86 YES							
L0007203	0	0.25520E-06	475992.5	3746949.0	472.5	4.00	3.95
1.86 YES							
L0007204	0	0.25520E-06	475984.0	3746949.0	472.6	4.00	3.95
1.86 YES							
L0007205	0	0.25520E-06	475975.5	3746948.9	472.7	4.00	3.95

1.86 YES
L0007206 0 0.25520E-06 475967.0 3746948.8 472.8 4.00 3.95
1.86 YES
L0007207 0 0.25520E-06 475958.5 3746948.8 472.9 4.00 3.95
1.86 YES
L0007208 0 0.25520E-06 475950.0 3746948.7 473.0 4.00 3.95
1.86 YES
L0007209 0 0.25520E-06 475941.5 3746948.7 472.6 4.00 3.95
1.86 YES
L0007210 0 0.25520E-06 475933.0 3746948.6 472.3 4.00 3.95
1.86 YES
L0007211 0 0.51090E-06 477480.6 3749800.2 458.0 4.00 3.95
1.86 YES
L0007212 0 0.51090E-06 477480.4 3749808.7 458.0 4.00 3.95
1.86 YES
L0007213 0 0.51090E-06 477480.3 3749817.2 458.0 4.00 3.95
1.86 YES
L0007214 0 0.51090E-06 477480.1 3749825.7 458.0 4.00 3.95
1.86 YES
L0007215 0 0.51090E-06 477480.0 3749834.2 458.0 4.00 3.95
1.86 YES
L0007216 0 0.51090E-06 477479.9 3749842.7 458.0 4.00 3.95
1.86 YES
L0007217 0 0.51090E-06 477479.7 3749851.2 458.0 4.00 3.95
1.86 YES
L0007218 0 0.51090E-06 477479.6 3749859.7 458.0 4.00 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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0007219	0	0.51090E-06	477479.5	3749868.2	458.0	4.00	3.95			

1.86 YES							
L0007220	0	0.51090E-06	477479.3	3749876.7	458.0	4.00	3.95
1.86 YES							
L0007221	0	0.51090E-06	477479.2	3749885.2	458.0	4.00	3.95
1.86 YES							
L0007222	0	0.51090E-06	477479.1	3749893.7	458.0	4.00	3.95
1.86 YES							
L0007223	0	0.51090E-06	477478.9	3749902.2	458.0	4.00	3.95
1.86 YES							
L0007224	0	0.51090E-06	477478.8	3749910.7	458.0	4.00	3.95
1.86 YES							
L0007225	0	0.51090E-06	477478.7	3749919.2	458.0	4.00	3.95
1.86 YES							
L0007226	0	0.51090E-06	477478.5	3749927.7	458.0	4.00	3.95
1.86 YES							
L0007227	0	0.51090E-06	477478.4	3749936.2	458.0	4.00	3.95
1.86 YES							
L0007228	0	0.51090E-06	477478.2	3749944.7	458.0	4.00	3.95
1.86 YES							
L0007229	0	0.51090E-06	477478.1	3749953.2	458.0	4.00	3.95
1.86 YES							
L0007230	0	0.51090E-06	477478.0	3749961.7	458.2	4.00	3.95
1.86 YES							
L0007231	0	0.51090E-06	477477.8	3749970.2	458.4	4.00	3.95
1.86 YES							
L0007232	0	0.51090E-06	477477.7	3749978.7	458.7	4.00	3.95
1.86 YES							
L0007233	0	0.51090E-06	477477.6	3749987.2	459.0	4.00	3.95
1.86 YES							
L0007234	0	0.51090E-06	477477.4	3749995.7	459.0	4.00	3.95
1.86 YES							
L0007235	0	0.51090E-06	477477.3	3750004.2	459.0	4.00	3.95
1.86 YES							
L0007236	0	0.51090E-06	477477.2	3750012.7	459.0	4.00	3.95
1.86 YES							
L0007237	0	0.51090E-06	477477.0	3750021.2	459.0	4.00	3.95
1.86 YES							
L0007238	0	0.51090E-06	477476.9	3750029.7	459.0	4.00	3.95
1.86 YES							
L0007239	0	0.51090E-06	477476.8	3750038.2	459.0	4.00	3.95
1.86 YES							
L0007240	0	0.51090E-06	477476.6	3750046.7	459.0	4.00	3.95
1.86 YES							
L0007241	0	0.51090E-06	477476.5	3750055.2	459.0	4.00	3.95
1.86 YES							
L0007242	0	0.51090E-06	477476.3	3750063.7	459.0	4.00	3.95
1.86 YES							
L0007243	0	0.51090E-06	477476.2	3750072.2	459.0	4.00	3.95

1.86 YES
L0007244 0 0.51090E-06 477476.1 3750080.7 459.0 4.00 3.95
1.86 YES
L0007245 0 0.51090E-06 477475.9 3750089.2 459.0 4.00 3.95
1.86 YES
L0007246 0 0.51090E-06 477475.8 3750097.7 459.0 4.00 3.95
1.86 YES
L0007247 0 0.51090E-06 477475.7 3750106.2 459.0 4.00 3.95
1.86 YES
L0007248 0 0.51090E-06 477475.5 3750114.7 459.0 4.00 3.95
1.86 YES
L0007249 0 0.51090E-06 477475.4 3750123.2 459.0 4.00 3.95
1.86 YES
L0007250 0 0.51090E-06 477475.3 3750131.7 459.0 4.00 3.95
1.86 YES
L0007251 0 0.51090E-06 477475.1 3750140.2 459.0 4.00 3.95
1.86 YES
L0007252 0 0.51090E-06 477475.0 3750148.7 459.0 4.00 3.95
1.86 YES
L0007253 0 0.51090E-06 477474.8 3750157.2 459.0 4.00 3.95
1.86 YES
L0007254 0 0.51090E-06 477474.7 3750165.7 459.0 4.00 3.95
1.86 YES
L0007255 0 0.51090E-06 477474.2 3750174.2 459.0 4.00 3.95
1.86 YES
L0007256 0 0.51090E-06 477473.5 3750182.6 459.0 4.00 3.95
1.86 YES
L0007257 0 0.51090E-06 477472.8 3750191.1 459.0 4.00 3.95
1.86 YES
L0007258 0 0.51090E-06 477472.1 3750199.6 459.0 4.00 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 BY	EMISSION RATE SCALAR VARY

L0007259	0	0.51090E-06	477471.4	3750208.0	459.2	4.00	3.95	1.86 YES
L0007260	0	0.51090E-06	477470.7	3750216.5	459.2	4.00	3.95	1.86 YES
L0007261	0	0.51090E-06	477470.0	3750225.0	459.3	4.00	3.95	1.86 YES
L0007262	0	0.51090E-06	477469.3	3750233.5	459.5	4.00	3.95	1.86 YES
L0007263	0	0.51090E-06	477468.7	3750241.9	459.7	4.00	3.95	1.86 YES
L0007264	0	0.51090E-06	477468.0	3750250.4	459.9	4.00	3.95	1.86 YES
L0007265	0	0.51090E-06	477467.3	3750258.9	460.0	4.00	3.95	1.86 YES
L0007266	0	0.51090E-06	477466.6	3750267.3	460.0	4.00	3.95	1.86 YES
L0007267	0	0.51090E-06	477466.5	3750275.8	460.0	4.00	3.95	1.86 YES
L0007268	0	0.51090E-06	477466.5	3750284.3	460.0	4.00	3.95	1.86 YES
L0007269	0	0.51090E-06	477466.5	3750292.8	460.0	4.00	3.95	1.86 YES
L0007270	0	0.51090E-06	477466.6	3750301.3	460.0	4.00	3.95	1.86 YES
L0007271	0	0.51090E-06	477466.6	3750309.8	460.0	4.00	3.95	1.86 YES
L0007272	0	0.51090E-06	477466.6	3750318.3	460.0	4.00	3.95	1.86 YES
L0007273	0	0.51090E-06	477466.7	3750326.8	460.0	4.00	3.95	1.86 YES
L0007274	0	0.51090E-06	477466.7	3750335.3	460.0	4.00	3.95	1.86 YES
L0007275	0	0.51090E-06	477466.7	3750343.8	460.0	4.00	3.95	1.86 YES
L0007276	0	0.51090E-06	477466.8	3750352.3	460.0	4.00	3.95	1.86 YES
L0007277	0	0.51090E-06	477466.8	3750360.8	460.0	4.00	3.95	1.86 YES
L0007278	0	0.51090E-06	477466.9	3750369.3	460.0	4.00	3.95	1.86 YES
L0007279	0	0.51090E-06	477466.9	3750377.8	460.0	4.00	3.95	1.86 YES
L0007280	0	0.51090E-06	477466.9	3750386.3	460.0	4.00	3.95	1.86 YES
L0007281	0	0.51090E-06	477467.0	3750394.8	460.0	4.00	3.95	

1.86 YES
L0007282 0 0.51090E-06 477467.0 3750403.3 460.0 4.00 3.95
1.86 YES
L0007283 0 0.51090E-06 477467.0 3750411.8 460.0 4.00 3.95
1.86 YES
L0007284 0 0.51090E-06 477467.1 3750420.3 460.0 4.00 3.95
1.86 YES
L0007285 0 0.51090E-06 477467.1 3750428.8 460.0 4.00 3.95
1.86 YES
L0007286 0 0.51090E-06 477467.1 3750437.3 460.0 4.00 3.95
1.86 YES
L0007287 0 0.51090E-06 477467.2 3750445.8 460.0 4.00 3.95
1.86 YES
L0007288 0 0.51090E-06 477467.2 3750454.3 460.0 4.00 3.95
1.86 YES
L0007289 0 0.51090E-06 477467.3 3750462.8 460.0 4.00 3.95
1.86 YES
L0007290 0 0.51090E-06 477467.3 3750471.3 460.2 4.00 3.95
1.86 YES
L0007291 0 0.51090E-06 477467.3 3750479.8 460.4 4.00 3.95
1.86 YES
L0007292 0 0.51090E-06 477467.4 3750488.3 460.7 4.00 3.95
1.86 YES
L0007293 0 0.51090E-06 477467.4 3750496.8 461.0 4.00 3.95
1.86 YES
L0007294 0 0.51090E-06 477467.4 3750505.3 461.0 4.00 3.95
1.86 YES
L0007295 0 0.51090E-06 477467.5 3750513.8 461.0 4.00 3.95
1.86 YES
L0007296 0 0.51090E-06 477467.5 3750522.3 461.0 4.00 3.95
1.86 YES
L0007297 0 0.51090E-06 477467.5 3750530.8 461.0 4.00 3.95
1.86 YES
L0007298 0 0.51090E-06 477467.6 3750539.3 461.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0007299	0	0.51090E-06	477467.7	3750547.8	461.0	4.00	3.95	1.86	YES
L0007300	0	0.51090E-06	477467.9	3750556.3	461.0	4.00	3.95	1.86	YES
L0007301	0	0.51090E-06	477468.2	3750564.8	461.0	4.00	3.95	1.86	YES
L0007302	0	0.51090E-06	477468.4	3750573.3	461.0	4.00	3.95	1.86	YES
L0007303	0	0.51090E-06	477468.7	3750581.8	461.0	4.00	3.95	1.86	YES
L0007304	0	0.51090E-06	477468.9	3750590.3	461.0	4.00	3.95	1.86	YES
L0007305	0	0.51090E-06	477469.2	3750598.8	461.0	4.00	3.95	1.86	YES
L0007306	0	0.51090E-06	477469.4	3750607.3	461.0	4.00	3.95	1.86	YES
L0007307	0	0.51090E-06	477469.7	3750615.8	461.0	4.00	3.95	1.86	YES
L0007308	0	0.51090E-06	477469.9	3750624.3	461.0	4.00	3.95	1.86	YES
L0007309	0	0.51090E-06	477470.2	3750632.8	461.0	4.00	3.95	1.86	YES
L0007310	0	0.51090E-06	477470.4	3750641.3	461.0	4.00	3.95	1.86	YES
L0007311	0	0.51090E-06	477470.7	3750649.8	461.0	4.00	3.95	1.86	YES
L0007312	0	0.51090E-06	477470.9	3750658.3	461.2	4.00	3.95	1.86	YES
L0007313	0	0.51090E-06	477471.2	3750666.8	461.3	4.00	3.95	1.86	YES
L0007314	0	0.51090E-06	477471.4	3750675.3	461.4	4.00	3.95	1.86	YES
L0007315	0	0.51090E-06	477471.7	3750683.8	461.5	4.00	3.95	1.86	YES
L0007316	0	0.51090E-06	477471.9	3750692.3	461.7	4.00	3.95	1.86	YES
L0007317	0	0.51090E-06	477472.2	3750700.8	461.9	4.00	3.95	1.86	YES
L0007318	0	0.51090E-06	477472.4	3750709.3	462.0	4.00	3.95	1.86	YES
L0007319	0	0.51090E-06	477472.7	3750717.8	462.0	4.00	3.95		

```
1.86     YES
 L0007320         0   0.51090E-06  477472.9 3750726.3   462.0     4.00     3.95
1.86     YES
 L0007321         0   0.51090E-06  477473.2 3750734.8   462.0     4.00     3.95
1.86     YES
 L0007322         0   0.51090E-06  477473.4 3750743.3   462.0     4.00     3.95
1.86     YES
 L0007323         0   0.51090E-06  477473.7 3750751.7   462.0     4.00     3.95
1.86     YES
 L0007324         0   0.51090E-06  477473.9 3750760.2   462.0     4.00     3.95
1.86     YES
 L0007325         0   0.51090E-06  477474.2 3750768.7   462.0     4.00     3.95
1.86     YES
 L0007326         0   0.51090E-06  477474.4 3750777.2   462.0     4.00     3.95
1.86     YES
 L0007327         0   0.51090E-06  477474.7 3750785.7   462.0     4.00     3.95
1.86     YES
 L0007328         0   0.51090E-06  477474.9 3750794.2   462.0     4.00     3.95
1.86     YES
 L0007329         0   0.51090E-06  477475.2 3750802.7   462.0     4.00     3.95
1.86     YES
 L0007330         0   0.51090E-06  477475.4 3750811.2   462.0     4.00     3.95
1.86     YES
 L0007331         0   0.51090E-06  477475.7 3750819.7   462.0     4.00     3.95
1.86     YES
 L0007332         0   0.51090E-06  477475.9 3750828.2   462.0     4.00     3.95
1.86     YES
 L0007333         0   0.51090E-06  477476.2 3750836.7   462.0     4.00     3.95
1.86     YES
 L0007334         0   0.51090E-06  477476.4 3750845.2   462.0     4.00     3.95
1.86     YES
 L0007335         0   0.51090E-06  477476.7 3750853.7   462.0     4.00     3.95
1.86     YES
 L0007336         0   0.51090E-06  477476.9 3750862.2   462.1     4.00     3.95
1.86     YES
 L0007337         0   0.51090E-06  477477.1 3750870.7   462.3     4.00     3.95
1.86     YES
 L0007338         0   0.51090E-06  477477.1 3750879.2   462.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  38
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0007339	0	0.51090E-06	477477.2	3750887.7	462.6	4.00	3.95	1.86	YES
L0007340	0	0.51090E-06	477477.2	3750896.2	462.7	4.00	3.95	1.86	YES
L0007341	0	0.51090E-06	477477.3	3750904.7	462.8	4.00	3.95	1.86	YES
L0007342	0	0.51090E-06	477477.3	3750913.2	462.9	4.00	3.95	1.86	YES
L0007343	0	0.51090E-06	477477.4	3750921.7	463.0	4.00	3.95	1.86	YES
L0007344	0	0.51090E-06	477477.4	3750930.2	463.0	4.00	3.95	1.86	YES
L0007345	0	0.51090E-06	477477.5	3750938.7	463.0	4.00	3.95	1.86	YES
L0007346	0	0.51090E-06	477477.6	3750947.2	463.0	4.00	3.95	1.86	YES
L0007347	0	0.51090E-06	477477.6	3750955.7	463.0	4.00	3.95	1.86	YES
L0007348	0	0.51090E-06	477477.7	3750964.2	463.0	4.00	3.95	1.86	YES
L0007349	0	0.51090E-06	477477.7	3750972.7	463.0	4.00	3.95	1.86	YES
L0007350	0	0.51090E-06	477477.8	3750981.2	463.0	4.00	3.95	1.86	YES
L0007351	0	0.51090E-06	477477.8	3750989.7	463.0	4.00	3.95	1.86	YES
L0007352	0	0.51090E-06	477477.9	3750998.2	463.0	4.00	3.95	1.86	YES
L0007353	0	0.51090E-06	477477.9	3751006.7	463.0	4.00	3.95	1.86	YES
L0007354	0	0.51090E-06	477478.0	3751015.2	463.0	4.00	3.95	1.86	YES
L0007355	0	0.51090E-06	477478.0	3751023.7	463.0	4.00	3.95	1.86	YES
L0007356	0	0.51090E-06	477478.1	3751032.2	463.0	4.00	3.95	1.86	YES
L0007357	0	0.51090E-06	477478.1	3751040.7	463.0	4.00	3.95		

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1.86     YES
 L0007358         0   0.51090E-06  477478.2 3751049.2   463.0     4.00     3.95
1.86     YES
 L0007359         0   0.51090E-06  477478.3 3751057.7   463.0     4.00     3.95
1.86     YES
 L0007360         0   0.51090E-06  477478.3 3751066.2   463.0     4.00     3.95
1.86     YES
 L0007361         0   0.51090E-06  477478.4 3751074.7   463.2     4.00     3.95
1.86     YES
 L0007362         0   0.51090E-06  477478.4 3751083.2   463.3     4.00     3.95
1.86     YES
 L0007363         0   0.51090E-06  477478.5 3751091.7   463.5     4.00     3.95
1.86     YES
 L0007364         0   0.51090E-06  477478.5 3751100.2   463.7     4.00     3.95
1.86     YES
 L0007365         0   0.51090E-06  477478.6 3751108.7   463.8     4.00     3.95
1.86     YES
 L0007366         0   0.51090E-06  477478.6 3751117.2   463.9     4.00     3.95
1.86     YES
 L0007367         0   0.51090E-06  477478.7 3751125.7   464.0     4.00     3.95
1.86     YES
 L0007368         0   0.51090E-06  477478.7 3751134.2   464.0     4.00     3.95
1.86     YES
 L0007369         0   0.51090E-06  477478.8 3751142.7   464.0     4.00     3.95
1.86     YES
 L0007370         0   0.51090E-06  477478.9 3751151.2   464.0     4.00     3.95
1.86     YES
 L0007371         0   0.51090E-06  477478.9 3751159.7   464.0     4.00     3.95
1.86     YES
 L0007372         0   0.51090E-06  477479.0 3751168.2   464.0     4.00     3.95
1.86     YES
 L0007373         0   0.51090E-06  477479.0 3751176.7   464.0     4.00     3.95
1.86     YES
 L0007374         0   0.51090E-06  477479.1 3751185.2   464.0     4.00     3.95
1.86     YES
 L0007375         0   0.51090E-06  477479.1 3751193.7   464.0     4.00     3.95
1.86     YES
 L0007376         0   0.51090E-06  477479.2 3751202.2   464.0     4.00     3.95
1.86     YES
 L0007377         0   0.51090E-06  477479.2 3751210.7   464.0     4.00     3.95
1.86     YES
 L0007378         0   0.51090E-06  477479.3 3751219.2   464.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56
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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	URBAN SOURCE	EMISSION RATE VARY BY
L0007379	0	0.51090E-06	477479.3	3751227.7	464.0	4.00	3.95	1.86	YES	
L0007380	0	0.51090E-06	477479.4	3751236.2	464.0	4.00	3.95	1.86	YES	
L0007381	0	0.51090E-06	477479.3	3751244.7	464.0	4.00	3.95	1.86	YES	
L0007382	0	0.51090E-06	477479.3	3751253.2	464.2	4.00	3.95	1.86	YES	
L0007383	0	0.51090E-06	477479.2	3751261.7	464.5	4.00	3.95	1.86	YES	
L0007384	0	0.51090E-06	477479.2	3751270.2	464.8	4.00	3.95	1.86	YES	
L0007385	0	0.51090E-06	477479.1	3751278.7	465.0	4.00	3.95	1.86	YES	
L0007386	0	0.51090E-06	477479.0	3751287.2	465.0	4.00	3.95	1.86	YES	
L0007387	0	0.51090E-06	477479.0	3751295.7	465.0	4.00	3.95	1.86	YES	
L0007388	0	0.51090E-06	477478.9	3751304.2	465.0	4.00	3.95	1.86	YES	
L0007389	0	0.51090E-06	477478.9	3751312.7	465.0	4.00	3.95	1.86	YES	
L0007390	0	0.51090E-06	477478.8	3751321.2	465.0	4.00	3.95	1.86	YES	
L0007391	0	0.51090E-06	477478.7	3751329.7	465.0	4.00	3.95	1.86	YES	
L0007392	0	0.51090E-06	477478.7	3751338.2	465.0	4.00	3.95	1.86	YES	
L0007393	0	0.51090E-06	477478.6	3751346.7	465.0	4.00	3.95	1.86	YES	
L0007394	0	0.51090E-06	477478.6	3751355.2	465.0	4.00	3.95	1.86	YES	
L0007395	0	0.51090E-06	477478.5	3751363.7	465.0	4.00	3.95			

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1.86     YES
 L0007396         0   0.51090E-06  477478.5 3751372.2   465.0     4.00     3.95
1.86     YES
 L0007397         0   0.51090E-06  477478.4 3751380.7   465.0     4.00     3.95
1.86     YES
 L0007398         0   0.51090E-06  477478.3 3751389.2   465.0     4.00     3.95
1.86     YES
 L0007399         0   0.51090E-06  477478.3 3751397.7   465.0     4.00     3.95
1.86     YES
 L0007400         0   0.51090E-06  477478.2 3751406.2   465.0     4.00     3.95
1.86     YES
 L0007401         0   0.51090E-06  477478.2 3751414.7   465.0     4.00     3.95
1.86     YES
 L0007402         0   0.51090E-06  477478.1 3751423.2   465.0     4.00     3.95
1.86     YES
 L0007403         0   0.51090E-06  477478.0 3751431.7   465.2     4.00     3.95
1.86     YES
 L0007404         0   0.51090E-06  477478.0 3751440.2   465.4     4.00     3.95
1.86     YES
 L0007405         0   0.51090E-06  477477.9 3751448.7   465.7     4.00     3.95
1.86     YES
 L0007406         0   0.51090E-06  477477.9 3751457.2   466.0     4.00     3.95
1.86     YES
 L0007407         0   0.51090E-06  477477.8 3751465.7   466.0     4.00     3.95
1.86     YES
 L0007408         0   0.51090E-06  477477.8 3751474.2   466.0     4.00     3.95
1.86     YES
 L0007409         0   0.51090E-06  477477.7 3751482.7   466.0     4.00     3.95
1.86     YES
 L0007410         0   0.51090E-06  477477.6 3751491.2   466.0     4.00     3.95
1.86     YES
 L0007411         0   0.51090E-06  477477.6 3751499.7   466.0     4.00     3.95
1.86     YES
 L0007412         0   0.51090E-06  477477.5 3751508.2   466.0     4.00     3.95
1.86     YES
 L0007413         0   0.51090E-06  477477.5 3751516.7   466.0     4.00     3.95
1.86     YES
 L0007414         0   0.51090E-06  477477.4 3751525.2   466.0     4.00     3.95
1.86     YES
 L0007415         0   0.51090E-06  477477.3 3751533.7   466.0     4.00     3.95
1.86     YES
 L0007416         0   0.51090E-06  477477.3 3751542.2   466.0     4.00     3.95
1.86     YES
 L0007417         0   0.51090E-06  477477.2 3751550.7   466.0     4.00     3.95
1.86     YES
 L0007418         0   0.51090E-06  477477.2 3751559.2   466.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0007419	0	0.51090E-06	477477.1	3751567.7	466.0	4.00	3.95	1.86	YES
L0007420	0	0.51090E-06	477477.0	3751576.2	466.0	4.00	3.95	1.86	YES
L0007421	0	0.51090E-06	477477.0	3751584.7	466.0	4.00	3.95	1.86	YES
L0007422	0	0.51090E-06	477476.9	3751593.2	466.0	4.00	3.95	1.86	YES
L0007423	0	0.51090E-06	477476.9	3751601.7	466.0	4.00	3.95	1.86	YES
L0007424	0	0.51090E-06	477476.8	3751610.2	466.1	4.00	3.95	1.86	YES
L0007425	0	0.51090E-06	477476.8	3751618.7	466.2	4.00	3.95	1.86	YES
L0007426	0	0.51090E-06	477476.7	3751627.2	466.4	4.00	3.95	1.86	YES
L0007427	0	0.51090E-06	477476.6	3751635.7	466.6	4.00	3.95	1.86	YES
L0007428	0	0.51090E-06	477476.6	3751644.2	466.7	4.00	3.95	1.86	YES
L0007429	0	0.51090E-06	477476.5	3751652.7	466.8	4.00	3.95	1.86	YES
L0007430	0	0.51090E-06	477476.5	3751661.2	466.9	4.00	3.95	1.86	YES
L0007431	0	0.51090E-06	477476.4	3751669.7	467.0	4.00	3.95	1.86	YES
L0007432	0	0.51090E-06	477476.3	3751678.2	467.0	4.00	3.95	1.86	YES
L0007433	0	0.51090E-06	477476.3	3751686.7	467.0	4.00	3.95		

1.86 YES							
L0007434	0	0.51090E-06	477476.2	3751695.2	467.0	4.00	3.95
1.86 YES							
L0007435	0	0.51090E-06	477476.2	3751703.7	467.0	4.00	3.95
1.86 YES							
L0007436	0	0.51090E-06	477476.1	3751712.2	467.0	4.00	3.95
1.86 YES							
L0007437	0	0.51090E-06	477476.1	3751720.7	467.0	4.00	3.95
1.86 YES							
L0007438	0	0.51090E-06	477476.0	3751729.2	467.1	4.00	3.95
1.86 YES							
L0007439	0	0.51090E-06	477475.9	3751737.7	467.2	4.00	3.95
1.86 YES							
L0007440	0	0.51090E-06	477475.9	3751746.2	467.4	4.00	3.95
1.86 YES							
L0007441	0	0.51090E-06	477475.8	3751754.7	467.5	4.00	3.95
1.86 YES							
L0007442	0	0.51090E-06	477475.8	3751763.2	467.6	4.00	3.95
1.86 YES							
L0007443	0	0.51090E-06	477475.7	3751771.7	467.8	4.00	3.95
1.86 YES							
L0007444	0	0.51090E-06	477475.6	3751780.2	467.9	4.00	3.95
1.86 YES							
L0007445	0	0.51090E-06	477475.6	3751788.7	468.0	4.00	3.95
1.86 YES							
L0007446	0	0.51090E-06	477475.5	3751797.2	468.0	4.00	3.95
1.86 YES							
L0007447	0	0.51090E-06	477475.5	3751805.7	468.0	4.00	3.95
1.86 YES							
L0007448	0	0.51090E-06	477475.4	3751814.2	468.0	4.00	3.95
1.86 YES							
L0007449	0	0.51090E-06	477475.4	3751822.7	468.0	4.00	3.95
1.86 YES							
L0007450	0	0.51090E-06	477475.3	3751831.2	468.0	4.00	3.95
1.86 YES							
L0007451	0	0.51090E-06	477475.2	3751839.7	468.0	4.00	3.95
1.86 YES							
L0007452	0	0.51090E-06	477475.2	3751848.2	468.0	4.00	3.95
1.86 YES							
L0007453	0	0.51090E-06	477475.1	3751856.7	468.0	4.00	3.95
1.86 YES							
L0007454	0	0.51090E-06	477475.1	3751865.2	468.0	4.00	3.95
1.86 YES							
L0007455	0	0.51090E-06	477475.0	3751873.7	468.0	4.00	3.95
1.86 YES							
L0007456	0	0.51090E-06	477474.9	3751882.2	468.2	4.00	3.95
1.86 YES							
L0007457	0	0.51090E-06	477474.9	3751890.7	468.5	4.00	3.95

```
1.86     YES
 L0007458         0   0.51090E-06  477474.8 3751899.2   468.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  41
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0007459         0   0.51090E-06  477474.8 3751907.7   469.0     4.00     3.95
1.86     YES
 L0007460         0   0.51090E-06  477474.7 3751916.2   469.0     4.00     3.95
1.86     YES
 L0007461         0   0.51090E-06  477474.7 3751924.7   469.0     4.00     3.95
1.86     YES
 L0007462         0   0.51090E-06  477474.6 3751933.2   469.0     4.00     3.95
1.86     YES
 L0007463         0   0.51090E-06  477474.5 3751941.7   469.0     4.00     3.95
1.86     YES
 L0007464         0   0.51090E-06  477474.5 3751950.2   469.0     4.00     3.95
1.86     YES
 L0007465         0   0.51090E-06  477474.4 3751958.7   469.0     4.00     3.95
1.86     YES
 L0007466         0   0.51090E-06  477474.4 3751967.2   469.0     4.00     3.95
1.86     YES
 L0007467         0   0.51090E-06  477474.3 3751975.7   469.0     4.00     3.95
1.86     YES
 L0007468         0   0.51090E-06  477474.2 3751984.2   469.0     4.00     3.95
1.86     YES
 L0007469         0   0.51090E-06  477474.2 3751992.7   469.0     4.00     3.95
1.86     YES
 L0007470         0   0.51090E-06  477474.1 3752001.2   469.0     4.00     3.95
1.86     YES
 L0007471         0   0.51090E-06  477474.1 3752009.7   469.0     4.00     3.95
```

1.86 YES							
L0007472	0	0.51090E-06	477474.0	3752018.2	469.0	4.00	3.95
1.86 YES							
L0007473	0	0.51090E-06	477474.0	3752026.7	469.0	4.00	3.95
1.86 YES							
L0007474	0	0.51090E-06	477473.9	3752035.2	469.1	4.00	3.95
1.86 YES							
L0007475	0	0.51090E-06	477473.8	3752043.7	469.3	4.00	3.95
1.86 YES							
L0007476	0	0.51090E-06	477473.8	3752052.2	469.4	4.00	3.95
1.86 YES							
L0007477	0	0.51090E-06	477473.7	3752060.7	469.5	4.00	3.95
1.86 YES							
L0007478	0	0.51090E-06	477473.7	3752069.2	469.5	4.00	3.95
1.86 YES							
L0007479	0	0.51090E-06	477473.6	3752077.7	469.5	4.00	3.95
1.86 YES							
L0007480	0	0.51090E-06	477473.5	3752086.2	469.5	4.00	3.95
1.86 YES							
L0007481	0	0.51090E-06	477473.5	3752094.7	469.6	4.00	3.95
1.86 YES							
L0007482	0	0.51090E-06	477473.4	3752103.2	469.8	4.00	3.95
1.86 YES							
L0007483	0	0.51090E-06	477473.4	3752111.7	469.9	4.00	3.95
1.86 YES							
L0007484	0	0.51090E-06	477473.3	3752120.2	470.1	4.00	3.95
1.86 YES							
L0007485	0	0.51090E-06	477473.3	3752128.7	470.2	4.00	3.95
1.86 YES							
L0007486	0	0.51090E-06	477473.2	3752137.2	470.3	4.00	3.95
1.86 YES							
L0007487	0	0.51090E-06	477473.1	3752145.7	470.4	4.00	3.95
1.86 YES							
L0007488	0	0.51090E-06	477473.1	3752154.2	470.6	4.00	3.95
1.86 YES							
L0007489	0	0.51090E-06	477473.0	3752162.7	470.7	4.00	3.95
1.86 YES							
L0007490	0	0.51090E-06	477473.0	3752171.2	470.9	4.00	3.95
1.86 YES							
L0007491	0	0.51090E-06	477472.9	3752179.7	471.0	4.00	3.95
1.86 YES							
L0007492	0	0.51090E-06	477472.8	3752188.2	471.0	4.00	3.95
1.86 YES							
L0007493	0	0.51090E-06	477472.8	3752196.7	471.0	4.00	3.95
1.86 YES							
L0007494	0	0.51090E-06	477472.7	3752205.2	471.0	4.00	3.95
1.86 YES							
L0007495	0	0.51090E-06	477472.7	3752213.7	471.2	4.00	3.95

1.86 YES
L0007496 0 0.51090E-06 477472.6 3752222.2 471.5 4.00 3.95
1.86 YES
L0007497 0 0.51090E-06 477468.0 3752226.1 471.7 4.00 3.95
1.86 YES
L0007498 0 0.51090E-06 477459.5 3752226.1 471.7 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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)	URBAN SOURCE SZ	EMISSION RATE SCALAR VARY BY
L0007499	0	0.51090E-06	477451.0	3752226.2	471.7	4.00	3.95	1.86	YES
L0007500	0	0.51090E-06	477442.5	3752226.2	471.7	4.00	3.95	1.86	YES
L0007501	0	0.51090E-06	477434.0	3752226.2	471.7	4.00	3.95	1.86	YES
L0007502	0	0.51090E-06	477425.5	3752226.2	471.7	4.00	3.95	1.86	YES
L0007503	0	0.51090E-06	477417.0	3752226.2	471.7	4.00	3.95	1.86	YES
L0007504	0	0.51090E-06	477408.5	3752226.2	471.7	4.00	3.95	1.86	YES
L0007505	0	0.51090E-06	477400.0	3752226.2	471.7	4.00	3.95	1.86	YES
L0007506	0	0.51090E-06	477391.5	3752226.2	471.5	4.00	3.95	1.86	YES
L0007507	0	0.51090E-06	477383.0	3752226.2	471.3	4.00	3.95	1.86	YES
L0007508	0	0.51090E-06	477374.5	3752226.2	471.1	4.00	3.95	1.86	YES
L0007509	0	0.51090E-06	477366.0	3752226.3	471.0	4.00	3.95		

1.86 YES							
L0007510	0	0.51090E-06	477357.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007511	0	0.51090E-06	477349.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007512	0	0.51090E-06	477340.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007513	0	0.51090E-06	477332.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007514	0	0.51090E-06	477323.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007515	0	0.51090E-06	477315.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007516	0	0.51090E-06	477306.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007517	0	0.51090E-06	477298.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007518	0	0.51090E-06	477289.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0007519	0	0.51090E-06	477281.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007520	0	0.51090E-06	477272.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007521	0	0.51090E-06	477264.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007522	0	0.51090E-06	477255.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007523	0	0.51090E-06	477247.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007524	0	0.51090E-06	477238.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007525	0	0.51090E-06	477230.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007526	0	0.51090E-06	477221.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007527	0	0.51090E-06	477213.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007528	0	0.51090E-06	477204.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0007529	0	0.51090E-06	477196.0	3752226.5	471.0	4.00	3.95
1.86 YES							
L0007530	0	0.51090E-06	477187.5	3752226.5	471.0	4.00	3.95
1.86 YES							
L0007531	0	0.51090E-06	477179.0	3752226.5	471.0	4.00	3.95
1.86 YES							
L0007532	0	0.51090E-06	477170.5	3752226.5	471.0	4.00	3.95
1.86 YES							
L0007533	0	0.51090E-06	477162.0	3752226.5	471.0	4.00	3.95

```
1.86     YES
 L0007534         0   0.51090E-06  477153.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0007535         0   0.51090E-06  477145.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0007536         0   0.51090E-06  477136.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0007537         0   0.51090E-06  477128.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0007538         0   0.51090E-06  477119.5 3752226.5   471.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  43
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0007539         0   0.51090E-06  477111.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007540         0   0.51090E-06  477102.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007541         0   0.51090E-06  477094.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007542         0   0.51090E-06  477085.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007543         0   0.51090E-06  477077.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007544         0   0.51090E-06  477068.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007545         0   0.51090E-06  477060.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007546         0   0.51090E-06  477051.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0007547         0   0.51090E-06  477043.0 3752226.6   471.0     4.00     3.95
```

1.86 YES							
L0007548	0	0.51090E-06	477034.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0007549	0	0.51090E-06	477026.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007550	0	0.51090E-06	477017.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007551	0	0.51090E-06	477009.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007552	0	0.51090E-06	477000.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007553	0	0.51090E-06	476992.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007554	0	0.51090E-06	476983.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007555	0	0.51090E-06	476975.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007556	0	0.51090E-06	476966.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007557	0	0.51090E-06	476958.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007558	0	0.51090E-06	476949.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0007559	0	0.51090E-06	476941.0	3752226.8	471.2	4.00	3.95
1.86 YES							
L0007560	0	0.51090E-06	476932.5	3752226.8	471.4	4.00	3.95
1.86 YES							
L0007561	0	0.51090E-06	476924.0	3752226.8	471.6	4.00	3.95
1.86 YES							
L0007562	0	0.51090E-06	476915.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007563	0	0.51090E-06	476907.0	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007564	0	0.51090E-06	476898.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007565	0	0.51090E-06	476890.0	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007566	0	0.51090E-06	476881.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007567	0	0.51090E-06	476873.0	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007568	0	0.51090E-06	476864.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0007569	0	0.51090E-06	476856.0	3752226.9	471.7	4.00	3.95
1.86 YES							
L0007570	0	0.51090E-06	476847.5	3752226.9	471.7	4.00	3.95
1.86 YES							
L0007571	0	0.51090E-06	476839.0	3752226.9	471.7	4.00	3.95

```
1.86     YES
 L0007572         0   0.51090E-06  476830.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0007573         0   0.51090E-06  476822.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0007574         0   0.51090E-06  476813.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0007575         0   0.51090E-06  476805.0 3752226.9   477.2     4.00     3.95
1.86     YES
 L0007576         0   0.51090E-06  476796.5 3752226.9   477.2     4.00     3.95
1.86     YES
 L0007577         0   0.51090E-06  476788.0 3752226.9   477.2     4.00     3.95
1.86     YES
 L0007578         0   0.51090E-06  476779.5 3752226.9   477.2     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  44
 **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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 L0007579         0   0.51090E-06  476771.0 3752227.0   477.2     4.00     3.95
1.86     YES
 L0007580         0   0.51090E-06  476762.5 3752227.0   477.2     4.00     3.95
1.86     YES
 L0007581         0   0.51090E-06  476754.0 3752227.0   477.2     4.00     3.95
1.86     YES
 L0007582         0   0.51090E-06  476745.5 3752227.0   477.2     4.00     3.95
1.86     YES
 L0007583         0   0.51090E-06  476737.0 3752227.0   477.2     4.00     3.95
1.86     YES
 L0007584         0   0.51090E-06  476728.5 3752227.0   477.3     4.00     3.95
1.86     YES
 L0007585         0   0.51090E-06  476720.0 3752227.0   477.4     4.00     3.95
```

1.86 YES							
L0007586	0	0.51090E-06	476711.5	3752227.0	477.5	4.00	3.95
1.86 YES							
L0007587	0	0.51090E-06	476703.0	3752227.0	477.6	4.00	3.95
1.86 YES							
L0007588	0	0.51090E-06	476694.5	3752227.0	477.6	4.00	3.95
1.86 YES							
L0007589	0	0.51090E-06	476686.0	3752227.1	477.7	4.00	3.95
1.86 YES							
L0007590	0	0.51090E-06	476677.5	3752227.1	477.8	4.00	3.95
1.86 YES							
L0007591	0	0.51090E-06	476669.0	3752227.1	477.9	4.00	3.95
1.86 YES							
L0007592	0	0.51090E-06	476660.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007593	0	0.51090E-06	476652.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007594	0	0.51090E-06	476643.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007595	0	0.51090E-06	476635.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007596	0	0.51090E-06	476626.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007597	0	0.51090E-06	476618.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007598	0	0.51090E-06	476609.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0007599	0	0.51090E-06	476601.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007600	0	0.51090E-06	476592.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007601	0	0.51090E-06	476584.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007602	0	0.51090E-06	476575.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007603	0	0.51090E-06	476567.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007604	0	0.51090E-06	476558.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007605	0	0.51090E-06	476550.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007606	0	0.51090E-06	476541.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007607	0	0.51090E-06	476533.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007608	0	0.51090E-06	476524.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0007609	0	0.51090E-06	476516.0	3752227.3	478.0	4.00	3.95

1.86 YES
L0007610 0 0.51090E-06 476507.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0007611 0 0.51090E-06 476499.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0007612 0 0.51090E-06 476490.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0007613 0 0.51090E-06 476482.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0007614 0 0.51090E-06 476473.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0007615 0 0.51090E-06 476465.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0007616 0 0.51090E-06 476456.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0007617 0 0.51090E-06 476448.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0007618 0 0.51090E-06 476439.5 3752227.3 478.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY
L0007619	0	0.51090E-06	476431.0	3752227.4	478.0	4.00	3.95	1.86	YES
L0007620	0	0.51090E-06	476422.5	3752227.4	478.0	4.00	3.95	1.86	YES
L0007621	0	0.51090E-06	476414.0	3752227.4	478.0	4.00	3.95	1.86	YES
L0007622	0	0.51090E-06	476405.5	3752227.4	478.0	4.00	3.95	1.86	YES
L0007623	0	0.51090E-06	476397.0	3752227.4	478.0	4.00	3.95		

1.86 YES							
L0007624	0	0.51090E-06	476388.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0007625	0	0.51090E-06	476380.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0007626	0	0.51090E-06	476371.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0007627	0	0.51090E-06	476363.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0007628	0	0.51090E-06	476354.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0007629	0	0.51090E-06	476346.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007630	0	0.51090E-06	476337.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007631	0	0.51090E-06	476329.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007632	0	0.51090E-06	476320.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007633	0	0.51090E-06	476312.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007634	0	0.51090E-06	476303.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007635	0	0.51090E-06	476295.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007636	0	0.51090E-06	476286.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007637	0	0.51090E-06	476278.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007638	0	0.51090E-06	476269.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0007639	0	0.51090E-06	476261.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007640	0	0.51090E-06	476252.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007641	0	0.51090E-06	476244.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007642	0	0.51090E-06	476235.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007643	0	0.51090E-06	476227.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007644	0	0.51090E-06	476218.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007645	0	0.51090E-06	476210.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007646	0	0.51090E-06	476201.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0007647	0	0.51090E-06	476193.0	3752227.6	478.0	4.00	3.95

1.86 YES
L0007648 0 0.51090E-06 476184.5 3752227.6 478.0 4.00 3.95
1.86 YES
L0007649 0 0.51090E-06 476176.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0007650 0 0.51090E-06 476167.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0007651 0 0.51090E-06 476159.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0007652 0 0.51090E-06 476150.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0007653 0 0.51090E-06 476142.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0007654 0 0.51090E-06 476133.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0007655 0 0.51090E-06 476125.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0007656 0 0.51090E-06 476116.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0007657 0 0.51090E-06 476108.0 3752227.7 477.9 4.00 3.95
1.86 YES
L0007658 0 0.51090E-06 476099.5 3752227.7 477.8 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**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 BY	EMISSION RATE SCALAR VARY
L0007659	0	0.51090E-06	476091.0	3752227.8	477.7	4.00	3.95	1.86	YES	
L0007660	0	0.51090E-06	476082.5	3752227.8	477.6	4.00	3.95	1.86	YES	
L0007661	0	0.51090E-06	476074.0	3752227.8	477.6	4.00	3.95			

1.86 YES							
L0007662	0	0.51090E-06	476065.5	3752227.8	477.5	4.00	3.95
1.86 YES							
L0007663	0	0.51090E-06	476057.0	3752227.8	477.4	4.00	3.95
1.86 YES							
L0007664	0	0.51090E-06	476048.5	3752227.8	477.3	4.00	3.95
1.86 YES							
L0007665	0	0.51090E-06	476040.0	3752227.8	477.2	4.00	3.95
1.86 YES							
L0007666	0	0.51090E-06	476031.5	3752227.8	477.2	4.00	3.95
1.86 YES							
L0007667	0	0.51090E-06	476023.0	3752227.8	477.2	4.00	3.95
1.86 YES							
L0007668	0	0.51090E-06	476014.5	3752227.8	477.1	4.00	3.95
1.86 YES							
L0007669	0	0.51090E-06	476006.0	3752227.9	477.1	4.00	3.95
1.86 YES							
L0007670	0	0.51090E-06	475997.5	3752227.9	477.1	4.00	3.95
1.86 YES							
L0007671	0	0.51090E-06	475989.0	3752227.9	477.1	4.00	3.95
1.86 YES							
L0007672	0	0.51090E-06	475980.5	3752227.9	477.1	4.00	3.95
1.86 YES							
L0007673	0	0.51090E-06	475972.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007674	0	0.51090E-06	475963.5	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007675	0	0.51090E-06	475955.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007676	0	0.51090E-06	475946.5	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007677	0	0.51090E-06	475938.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007678	0	0.51090E-06	475929.5	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007679	0	0.51090E-06	475921.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0007680	0	0.51090E-06	475912.5	3752228.0	477.0	4.00	3.95
1.86 YES							
L0007681	0	0.51090E-06	475904.0	3752228.0	477.0	4.00	3.95
1.86 YES							
L0007682	0	0.51090E-06	475895.5	3752228.0	477.0	4.00	3.95
1.86 YES							
L0007683	0	0.51090E-06	475887.0	3752228.0	477.0	4.00	3.95
1.86 YES							
L0007684	0	0.51090E-06	475878.5	3752228.0	477.0	4.00	3.95
1.86 YES							
L0007685	0	0.51090E-06	475870.0	3752228.0	477.0	4.00	3.95

1.86 YES
L0007686 0 0.51090E-06 475861.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0007687 0 0.51090E-06 475853.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0007688 0 0.51090E-06 475844.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0007689 0 0.51090E-06 475836.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0007690 0 0.51090E-06 475827.5 3752228.1 477.0 4.00 3.95
1.86 YES
L0007691 0 0.51090E-06 475819.0 3752228.1 477.0 4.00 3.95
1.86 YES
L0007692 0 0.51090E-06 475810.5 3752228.1 477.0 4.00 3.95
1.86 YES
L0007693 0 0.51090E-06 475802.0 3752228.1 477.0 4.00 3.95
1.86 YES
L0007694 0 0.51090E-06 475793.5 3752228.1 477.1 4.00 3.95
1.86 YES
L0007695 0 0.51090E-06 475785.0 3752228.1 477.1 4.00 3.95
1.86 YES
L0007696 0 0.51090E-06 475776.5 3752228.1 477.1 4.00 3.95
1.86 YES
L0007697 0 0.51090E-06 475768.0 3752228.1 477.1 4.00 3.95
1.86 YES
L0007698 0 0.51090E-06 475759.5 3752228.1 477.1 4.00 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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0007699	0	0.51090E-06	475751.0	3752228.1	477.2	4.00	3.95			

1.86 YES							
L0007700	0	0.51090E-06	475742.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007701	0	0.51090E-06	475734.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007702	0	0.51090E-06	475725.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007703	0	0.51090E-06	475717.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007704	0	0.51090E-06	475708.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007705	0	0.51090E-06	475700.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007706	0	0.51090E-06	475691.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007707	0	0.51090E-06	475683.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007708	0	0.51090E-06	475674.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007709	0	0.51090E-06	475666.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0007710	0	0.51090E-06	475657.5	3752228.3	477.2	4.00	3.95
1.86 YES							
L0007711	0	0.51090E-06	475649.0	3752228.3	477.2	4.00	3.95
1.86 YES							
L0007712	0	0.51090E-06	475640.5	3752228.3	477.2	4.00	3.95
1.86 YES							
L0007713	0	0.51090E-06	475632.0	3752228.3	477.2	4.00	3.95
1.86 YES							
L0007714	0	0.51090E-06	475623.5	3752228.3	477.1	4.00	3.95
1.86 YES							
L0007715	0	0.51090E-06	475615.0	3752228.3	477.1	4.00	3.95
1.86 YES							
L0007716	0	0.51090E-06	475606.5	3752228.3	477.1	4.00	3.95
1.86 YES							
L0007717	0	0.51090E-06	475598.0	3752228.3	477.1	4.00	3.95
1.86 YES							
L0007718	0	0.51090E-06	475589.5	3752228.3	477.0	4.00	3.95
1.86 YES							
L0007719	0	0.51090E-06	475581.0	3752228.3	477.0	4.00	3.95
1.86 YES							
L0007720	0	0.51090E-06	475572.5	3752228.4	477.0	4.00	3.95
1.86 YES							
L0007721	0	0.51090E-06	475564.0	3752228.4	477.0	4.00	3.95
1.86 YES							
L0007722	0	0.51090E-06	475555.5	3752228.4	477.0	4.00	3.95
1.86 YES							
L0007723	0	0.51090E-06	475547.0	3752228.4	477.0	4.00	3.95

```
1.86     YES
 L0007724         0   0.51090E-06  475538.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0007725         0   0.51090E-06  475530.0 3752228.4   477.0     4.00     3.95
1.86     YES
 L0007726         0   0.51090E-06  475521.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0007727         0   0.51090E-06  475513.0 3752228.4   477.0     4.00     3.95
1.86     YES
 L0007728         0   0.51090E-06  475504.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0007729         0   0.51090E-06  475496.0 3752228.4   477.0     4.00     3.95
1.86     YES
 L0007730         0   0.51090E-06  475487.5 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007731         0   0.51090E-06  475479.0 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007732         0   0.51090E-06  475470.5 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007733         0   0.51090E-06  475462.0 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007734         0   0.51090E-06  475453.5 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007735         0   0.51090E-06  475445.0 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007736         0   0.51090E-06  475436.5 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007737         0   0.51090E-06  475428.0 3752228.5   477.0     4.00     3.95
1.86     YES
 L0007738         0   0.51090E-06  475419.5 3752228.5   476.9     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56

                                  PAGE  48
 **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
```

L0007739	0	0.51090E-06	475411.0	3752228.5	476.9	4.00	3.95	1.86 YES
L0007740	0	0.51090E-06	475402.5	3752228.6	476.8	4.00	3.95	1.86 YES
L0007741	0	0.51090E-06	475394.0	3752228.6	476.7	4.00	3.95	1.86 YES
L0007742	0	0.51090E-06	475385.5	3752228.6	476.6	4.00	3.95	1.86 YES
L0007743	0	0.51090E-06	475377.0	3752228.6	476.5	4.00	3.95	1.86 YES
L0007744	0	0.51090E-06	475368.5	3752228.6	476.4	4.00	3.95	1.86 YES
L0007745	0	0.51090E-06	475360.0	3752228.6	476.3	4.00	3.95	1.86 YES
L0007746	0	0.51090E-06	475351.5	3752228.6	476.2	4.00	3.95	1.86 YES
L0007747	0	0.51090E-06	475343.0	3752228.6	476.2	4.00	3.95	1.86 YES
L0007748	0	0.51090E-06	475334.5	3752228.6	476.2	4.00	3.95	1.86 YES
L0007749	0	0.51090E-06	475326.0	3752228.6	476.2	4.00	3.95	1.86 YES
L0007750	0	0.51090E-06	475317.5	3752228.7	476.1	4.00	3.95	1.86 YES
L0007751	0	0.51090E-06	475309.0	3752228.7	476.1	4.00	3.95	1.86 YES
L0007752	0	0.51090E-06	475300.5	3752228.7	476.1	4.00	3.95	1.86 YES
L0007753	0	0.51090E-06	475292.0	3752228.7	476.1	4.00	3.95	1.86 YES
L0007754	0	0.51090E-06	475283.5	3752228.7	476.0	4.00	3.95	1.86 YES
L0007755	0	0.51090E-06	475275.0	3752228.7	476.0	4.00	3.95	1.86 YES
L0007756	0	0.51090E-06	475266.5	3752228.7	476.0	4.00	3.95	1.86 YES
L0007757	0	0.51090E-06	475258.0	3752228.7	476.0	4.00	3.95	1.86 YES
L0007758	0	0.51090E-06	475249.5	3752228.7	476.0	4.00	3.95	1.86 YES
L0007759	0	0.51090E-06	475241.0	3752228.7	476.0	4.00	3.95	1.86 YES
L0007760	0	0.51090E-06	475232.5	3752228.8	476.0	4.00	3.95	1.86 YES
L0007761	0	0.51090E-06	475224.0	3752228.8	476.0	4.00	3.95	

1.86 YES
L0007762 0 0.51090E-06 475215.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0007763 0 0.51090E-06 475207.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0007764 0 0.51090E-06 475198.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0007765 0 0.51090E-06 475190.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0007766 0 0.51090E-06 475181.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0007767 0 0.51090E-06 475173.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0007768 0 0.51090E-06 475164.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0007769 0 0.51090E-06 475156.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0007770 0 0.51090E-06 475147.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0007771 0 0.51090E-06 475139.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0007772 0 0.51090E-06 475130.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0007773 0 0.51090E-06 475122.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0007774 0 0.51090E-06 475113.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0007775 0 0.51090E-06 475105.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0007776 0 0.51090E-06 475096.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0007777 0 0.51090E-06 475088.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0007778 0 0.51090E-06 475079.5 3752228.9 476.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0007779	0	0.51090E-06	475071.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0007780	0	0.51090E-06	475062.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0007781	0	0.51090E-06	475054.0	3752229.0	476.0	4.00	3.95	1.86	YES
L0007782	0	0.51090E-06	475045.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0007783	0	0.51090E-06	475037.0	3752229.0	476.0	4.00	3.95	1.86	YES
L0007784	0	0.51090E-06	475028.5	3752229.0	475.9	4.00	3.95	1.86	YES
L0007785	0	0.51090E-06	475020.0	3752229.0	475.7	4.00	3.95	1.86	YES
L0007786	0	0.51090E-06	475011.5	3752229.0	475.6	4.00	3.95	1.86	YES
L0007787	0	0.51090E-06	475003.0	3752229.0	475.5	4.00	3.95	1.86	YES
L0007788	0	0.51090E-06	474994.5	3752229.0	475.4	4.00	3.95	1.86	YES
L0007789	0	0.51090E-06	474986.0	3752229.0	475.3	4.00	3.95	1.86	YES
L0007790	0	0.51090E-06	474977.5	3752229.1	475.2	4.00	3.95	1.86	YES
L0007791	0	0.51090E-06	474969.0	3752229.1	475.1	4.00	3.95	1.86	YES
L0007792	0	0.51090E-06	474960.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0007793	0	0.51090E-06	474952.0	3752229.1	475.0	4.00	3.95	1.86	YES
L0007794	0	0.51090E-06	474943.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0007795	0	0.51090E-06	474935.0	3752229.1	475.0	4.00	3.95	1.86	YES
L0007796	0	0.51090E-06	474926.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0007797	0	0.51090E-06	474918.0	3752229.1	475.0	4.00	3.95	1.86	YES
L0007798	0	0.51090E-06	474909.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0007799	0	0.51090E-06	474901.0	3752229.1	475.0	4.00	3.95		

```
1.86     YES
 L0007800         0   0.51090E-06  474892.5 3752229.2   475.0     4.00     3.95
1.86     YES
 L0007801         0   0.51090E-06  474884.0 3752229.2   475.0     4.00     3.95
1.86     YES
 L0007802         0   0.51090E-06  474875.5 3752229.2   474.9     4.00     3.95
1.86     YES
 L0007803         0   0.51090E-06  474867.0 3752229.2   474.8     4.00     3.95
1.86     YES
 L0007804         0   0.51090E-06  474858.5 3752229.2   474.7     4.00     3.95
1.86     YES
 L0007805         0   0.51090E-06  474850.0 3752229.2   474.5     4.00     3.95
1.86     YES
 L0007806         0   0.51090E-06  474841.5 3752229.2   474.4     4.00     3.95
1.86     YES
 L0007807         0   0.51090E-06  474833.0 3752229.2   474.3     4.00     3.95
1.86     YES
 L0007808         0   0.51090E-06  474824.5 3752229.2   474.2     4.00     3.95
1.86     YES
 L0007809         0   0.51090E-06  474816.0 3752229.2   474.1     4.00     3.95
1.86     YES
 L0007810         0   0.51090E-06  474807.5 3752229.3   474.0     4.00     3.95
1.86     YES
 L0007811         0   0.51090E-06  474799.1 3752228.0   474.1     4.00     3.95
1.86     YES
 L0007812         0   0.51090E-06  474790.7 3752226.7   474.2     4.00     3.95
1.86     YES
 L0007813         0   0.51090E-06  474782.3 3752225.5   474.3     4.00     3.95
1.86     YES
 L0007814         0   0.51090E-06  474773.9 3752224.2   474.4     4.00     3.95
1.86     YES
 L0007815         0   0.51090E-06  474765.5 3752222.9   474.6     4.00     3.95
1.86     YES
 L0007816         0   0.51090E-06  474757.1 3752221.7   474.7     4.00     3.95
1.86     YES
 L0007817         0   0.51090E-06  474748.7 3752220.4   474.8     4.00     3.95
1.86     YES
 L0007818         0   0.51090E-06  474740.3 3752219.1   474.9     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  50
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0007819	0	0.51090E-06	474731.9	3752217.8	475.0	4.00	3.95	1.86	YES
L0007820	0	0.51090E-06	474723.5	3752216.6	475.0	4.00	3.95	1.86	YES
L0007821	0	0.51090E-06	474715.1	3752215.3	475.0	4.00	3.95	1.86	YES
L0007822	0	0.51090E-06	474706.7	3752214.0	475.0	4.00	3.95	1.86	YES
L0007823	0	0.51090E-06	474698.3	3752212.8	475.0	4.00	3.95	1.86	YES
L0007824	0	0.51090E-06	474689.9	3752211.5	475.0	4.00	3.95	1.86	YES
L0007825	0	0.51090E-06	474681.5	3752210.2	475.0	4.00	3.95	1.86	YES
L0007826	0	0.51090E-06	474673.1	3752209.0	475.0	4.00	3.95	1.86	YES
L0007827	0	0.51090E-06	474664.7	3752207.7	475.0	4.00	3.95	1.86	YES
L0007828	0	0.51090E-06	474656.3	3752206.4	475.0	4.00	3.95	1.86	YES
L0007829	0	0.51090E-06	474647.9	3752205.1	475.0	4.00	3.95	1.86	YES
L0007830	0	0.51090E-06	474639.5	3752203.9	475.0	4.00	3.95	1.86	YES
L0007831	0	0.51090E-06	474631.1	3752202.6	475.0	4.00	3.95	1.86	YES
L0007832	0	0.51090E-06	474622.6	3752201.3	475.0	4.00	3.95	1.86	YES
L0007833	0	0.51090E-06	474614.2	3752200.1	475.0	4.00	3.95	1.86	YES
L0007834	0	0.51090E-06	474605.8	3752198.8	475.0	4.00	3.95	1.86	YES
L0007835	0	0.51090E-06	474597.4	3752197.5	475.0	4.00	3.95	1.86	YES
L0007836	0	0.51090E-06	474589.0	3752196.2	475.0	4.00	3.95	1.86	YES
L0007837	0	0.51090E-06	474580.6	3752195.0	475.0	4.00	3.95		

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1.86     YES
 L0007838         0   0.51090E-06  474572.2 3752193.7   475.1     4.00     3.95
1.86     YES
 L0007839         0   0.51090E-06  474563.8 3752192.4   475.2     4.00     3.95
1.86     YES
 L0007840         0   0.51090E-06  474555.4 3752191.2   475.3     4.00     3.95
1.86     YES
 L0007841         0   0.51090E-06  474547.0 3752189.9   475.4     4.00     3.95
1.86     YES
 L0007842         0   0.51090E-06  474538.6 3752188.6   475.5     4.00     3.95
1.86     YES
 L0007843         0   0.51090E-06  474530.2 3752187.3   475.6     4.00     3.95
1.86     YES
 L0007844         0   0.51090E-06  474521.8 3752186.1   475.7     4.00     3.95
1.86     YES
 L0007845         0   0.51090E-06  474513.4 3752184.8   475.8     4.00     3.95
1.86     YES
 L0007846         0   0.51090E-06  474505.0 3752183.5   475.9     4.00     3.95
1.86     YES
 L0007847         0   0.51090E-06  474496.6 3752182.3   476.0     4.00     3.95
1.86     YES
 L0007848         0   0.51090E-06  474488.2 3752181.0   476.0     4.00     3.95
1.86     YES
 L0007849         0   0.51090E-06  474479.8 3752179.7   476.0     4.00     3.95
1.86     YES
 L0007850         0   0.51090E-06  474471.4 3752178.4   476.0     4.00     3.95
1.86     YES
 L0007851         0   0.51090E-06  474463.0 3752177.2   476.0     4.00     3.95
1.86     YES
 L0007852         0   0.51090E-06  474454.6 3752175.9   476.0     4.00     3.95
1.86     YES
 L0007853         0   0.51090E-06  474446.2 3752174.6   476.0     4.00     3.95
1.86     YES
 L0007854         0   0.51090E-06  474437.8 3752173.4   476.0     4.00     3.95
1.86     YES
 L0007855         0   0.51090E-06  474429.3 3752172.1   476.0     4.00     3.95
1.86     YES
 L0007856         0   0.51090E-06  474420.9 3752170.8   476.0     4.00     3.95
1.86     YES
 L0007857         0   0.51090E-06  474412.5 3752169.6   476.1     4.00     3.95
1.86     YES
 L0007858         0   0.51090E-06  474404.1 3752168.3   476.2     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:59:56
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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	URBAN SOURCE	EMISSION RATE VARY BY
L0007859	0	0.51090E-06	474395.7	3752167.0	476.4	4.00	3.95	1.86	YES	
L0007860	0	0.51090E-06	474387.3	3752165.7	476.5	4.00	3.95	1.86	YES	
L0007861	0	0.51090E-06	474378.9	3752164.5	476.6	4.00	3.95	1.86	YES	
L0007862	0	0.51090E-06	474370.5	3752163.2	476.7	4.00	3.95	1.86	YES	
L0007863	0	0.51090E-06	474362.1	3752161.9	476.8	4.00	3.95	1.86	YES	
L0007864	0	0.51090E-06	474353.7	3752160.7	476.9	4.00	3.95	1.86	YES	
L0007865	0	0.51090E-06	474345.3	3752159.4	477.0	4.00	3.95	1.86	YES	
L0007866	0	0.51090E-06	474336.9	3752158.1	477.0	4.00	3.95	1.86	YES	
L0007867	0	0.51090E-06	474328.5	3752156.8	477.0	4.00	3.95	1.86	YES	
L0007868	0	0.51090E-06	474320.1	3752155.6	477.0	4.00	3.95	1.86	YES	
L0007869	0	0.51090E-06	474311.7	3752154.3	477.0	4.00	3.95	1.86	YES	
L0007870	0	0.51090E-06	474303.3	3752153.0	477.0	4.00	3.95	1.86	YES	
L0007871	0	0.51090E-06	474294.9	3752151.8	477.0	4.00	3.95	1.86	YES	
L0007872	0	0.51090E-06	474286.5	3752150.5	477.0	4.00	3.95	1.86	YES	
L0007873	0	0.51090E-06	474278.1	3752149.2	477.0	4.00	3.95	1.86	YES	
L0007874	0	0.51090E-06	474269.7	3752147.9	477.0	4.00	3.95	1.86	YES	
L0007875	0	0.51090E-06	474261.3	3752146.7	477.0	4.00	3.95			

1.86 YES							
L0007876	0	0.51090E-06	474252.9	3752145.4	477.0	4.00	3.95
1.86 YES							
L0007877	0	0.51090E-06	474244.5	3752144.1	477.0	4.00	3.95
1.86 YES							
L0007878	0	0.51090E-06	474236.0	3752142.9	477.0	4.00	3.95
1.86 YES							
L0007879	0	0.51090E-06	474227.6	3752141.6	477.0	4.00	3.95
1.86 YES							
L0007880	0	0.51090E-06	474219.2	3752140.3	477.0	4.00	3.95
1.86 YES							
L0007881	0	0.51090E-06	474210.8	3752139.0	477.0	4.00	3.95
1.86 YES							
L0007882	0	0.51090E-06	474202.4	3752137.8	477.0	4.00	3.95
1.86 YES							
L0007883	0	0.51090E-06	474194.0	3752136.5	477.0	4.00	3.95
1.86 YES							
L0007884	0	0.51090E-06	474185.6	3752135.2	477.1	4.00	3.95
1.86 YES							
L0007885	0	0.51090E-06	474177.2	3752134.0	477.2	4.00	3.95
1.86 YES							
L0007886	0	0.51090E-06	474168.8	3752132.7	477.3	4.00	3.95
1.86 YES							
L0007887	0	0.51090E-06	474160.4	3752131.3	477.4	4.00	3.95
1.86 YES							
L0007888	0	0.51090E-06	474152.0	3752129.9	477.5	4.00	3.95
1.86 YES							
L0007889	0	0.51090E-06	474143.7	3752128.5	477.6	4.00	3.95
1.86 YES							
L0007890	0	0.51090E-06	474135.3	3752127.1	477.7	4.00	3.95
1.86 YES							
L0007891	0	0.51090E-06	474126.9	3752125.7	477.9	4.00	3.95
1.86 YES							
L0007892	0	0.51090E-06	474118.5	3752124.3	478.0	4.00	3.95
1.86 YES							
L0007893	0	0.51090E-06	474110.1	3752122.9	478.0	4.00	3.95
1.86 YES							
L0007894	0	0.51090E-06	474101.7	3752121.5	478.0	4.00	3.95
1.86 YES							
L0007895	0	0.51090E-06	474093.3	3752120.1	478.0	4.00	3.95
1.86 YES							
L0007896	0	0.51090E-06	474085.0	3752118.8	478.0	4.00	3.95
1.86 YES							
L0007897	0	0.51090E-06	474076.6	3752117.4	478.0	4.00	3.95
1.86 YES							
L0007898	0	0.51090E-06	474068.2	3752116.0	478.0	4.00	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 VARY BY
L0007899	0	0.51090E-06	474059.8	3752114.6	478.0	4.00	3.95	1.86	YES	
L0007900	0	0.51090E-06	474051.4	3752113.2	478.0	4.00	3.95	1.86	YES	
L0007901	0	0.51090E-06	474043.0	3752111.8	478.0	4.00	3.95	1.86	YES	
L0007902	0	0.85100E-07	477480.6	3749800.2	458.0	0.00	3.95	1.86	YES	
L0007903	0	0.85100E-07	477480.4	3749808.7	458.0	0.00	3.95	1.86	YES	
L0007904	0	0.85100E-07	477480.3	3749817.2	458.0	0.00	3.95	1.86	YES	
L0007905	0	0.85100E-07	477480.1	3749825.7	458.0	0.00	3.95	1.86	YES	
L0007906	0	0.85100E-07	477480.0	3749834.2	458.0	0.00	3.95	1.86	YES	
L0007907	0	0.85100E-07	477479.9	3749842.7	458.0	0.00	3.95	1.86	YES	
L0007908	0	0.85100E-07	477479.7	3749851.2	458.0	0.00	3.95	1.86	YES	
L0007909	0	0.85100E-07	477479.6	3749859.7	458.0	0.00	3.95	1.86	YES	
L0007910	0	0.85100E-07	477479.5	3749868.2	458.0	0.00	3.95	1.86	YES	
L0007911	0	0.85100E-07	477479.3	3749876.7	458.0	0.00	3.95	1.86	YES	
L0007912	0	0.85100E-07	477479.2	3749885.2	458.0	0.00	3.95	1.86	YES	
L0007913	0	0.85100E-07	477479.1	3749893.7	458.0	0.00	3.95			

1.86 YES							
L0007914	0	0.85100E-07	477478.9	3749902.2	458.0	0.00	3.95
1.86 YES							
L0007915	0	0.85100E-07	477478.8	3749910.7	458.0	0.00	3.95
1.86 YES							
L0007916	0	0.85100E-07	477478.7	3749919.2	458.0	0.00	3.95
1.86 YES							
L0007917	0	0.85100E-07	477478.5	3749927.7	458.0	0.00	3.95
1.86 YES							
L0007918	0	0.85100E-07	477478.4	3749936.2	458.0	0.00	3.95
1.86 YES							
L0007919	0	0.85100E-07	477478.2	3749944.7	458.0	0.00	3.95
1.86 YES							
L0007920	0	0.85100E-07	477478.1	3749953.2	458.0	0.00	3.95
1.86 YES							
L0007921	0	0.85100E-07	477478.0	3749961.7	458.2	0.00	3.95
1.86 YES							
L0007922	0	0.85100E-07	477477.8	3749970.2	458.4	0.00	3.95
1.86 YES							
L0007923	0	0.85100E-07	477477.7	3749978.7	458.7	0.00	3.95
1.86 YES							
L0007924	0	0.85100E-07	477477.6	3749987.2	459.0	0.00	3.95
1.86 YES							
L0007925	0	0.85100E-07	477477.4	3749995.7	459.0	0.00	3.95
1.86 YES							
L0007926	0	0.85100E-07	477477.3	3750004.2	459.0	0.00	3.95
1.86 YES							
L0007927	0	0.85100E-07	477477.2	3750012.7	459.0	0.00	3.95
1.86 YES							
L0007928	0	0.85100E-07	477477.0	3750021.2	459.0	0.00	3.95
1.86 YES							
L0007929	0	0.85100E-07	477476.9	3750029.7	459.0	0.00	3.95
1.86 YES							
L0007930	0	0.85100E-07	477476.8	3750038.2	459.0	0.00	3.95
1.86 YES							
L0007931	0	0.85100E-07	477476.6	3750046.7	459.0	0.00	3.95
1.86 YES							
L0007932	0	0.85100E-07	477476.5	3750055.2	459.0	0.00	3.95
1.86 YES							
L0007933	0	0.85100E-07	477476.3	3750063.7	459.0	0.00	3.95
1.86 YES							
L0007934	0	0.85100E-07	477476.2	3750072.2	459.0	0.00	3.95
1.86 YES							
L0007935	0	0.85100E-07	477476.1	3750080.7	459.0	0.00	3.95
1.86 YES							
L0007936	0	0.85100E-07	477475.9	3750089.2	459.0	0.00	3.95
1.86 YES							
L0007937	0	0.85100E-07	477475.8	3750097.7	459.0	0.00	3.95

```
1.86     YES
 L0007938         0   0.85100E-07  477475.7 3750106.2   459.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  53
 **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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 L0007939         0   0.85100E-07  477475.5 3750114.7   459.0     0.00     3.95
1.86     YES
 L0007940         0   0.85100E-07  477475.4 3750123.2   459.0     0.00     3.95
1.86     YES
 L0007941         0   0.85100E-07  477475.3 3750131.7   459.0     0.00     3.95
1.86     YES
 L0007942         0   0.85100E-07  477475.1 3750140.2   459.0     0.00     3.95
1.86     YES
 L0007943         0   0.85100E-07  477475.0 3750148.7   459.0     0.00     3.95
1.86     YES
 L0007944         0   0.85100E-07  477474.8 3750157.2   459.0     0.00     3.95
1.86     YES
 L0007945         0   0.85100E-07  477474.7 3750165.7   459.0     0.00     3.95
1.86     YES
 L0007946         0   0.85100E-07  477474.2 3750174.2   459.0     0.00     3.95
1.86     YES
 L0007947         0   0.85100E-07  477473.5 3750182.6   459.0     0.00     3.95
1.86     YES
 L0007948         0   0.85100E-07  477472.8 3750191.1   459.0     0.00     3.95
1.86     YES
 L0007949         0   0.85100E-07  477472.1 3750199.6   459.0     0.00     3.95
1.86     YES
 L0007950         0   0.85100E-07  477471.4 3750208.0   459.2     0.00     3.95
1.86     YES
 L0007951         0   0.85100E-07  477470.7 3750216.5   459.2     0.00     3.95
```

1.86 YES							
L0007952	0	0.85100E-07	477470.0	3750225.0	459.3	0.00	3.95
1.86 YES							
L0007953	0	0.85100E-07	477469.3	3750233.5	459.5	0.00	3.95
1.86 YES							
L0007954	0	0.85100E-07	477468.7	3750241.9	459.7	0.00	3.95
1.86 YES							
L0007955	0	0.85100E-07	477468.0	3750250.4	459.9	0.00	3.95
1.86 YES							
L0007956	0	0.85100E-07	477467.3	3750258.9	460.0	0.00	3.95
1.86 YES							
L0007957	0	0.85100E-07	477466.6	3750267.3	460.0	0.00	3.95
1.86 YES							
L0007958	0	0.85100E-07	477466.5	3750275.8	460.0	0.00	3.95
1.86 YES							
L0007959	0	0.85100E-07	477466.5	3750284.3	460.0	0.00	3.95
1.86 YES							
L0007960	0	0.85100E-07	477466.5	3750292.8	460.0	0.00	3.95
1.86 YES							
L0007961	0	0.85100E-07	477466.6	3750301.3	460.0	0.00	3.95
1.86 YES							
L0007962	0	0.85100E-07	477466.6	3750309.8	460.0	0.00	3.95
1.86 YES							
L0007963	0	0.85100E-07	477466.6	3750318.3	460.0	0.00	3.95
1.86 YES							
L0007964	0	0.85100E-07	477466.7	3750326.8	460.0	0.00	3.95
1.86 YES							
L0007965	0	0.85100E-07	477466.7	3750335.3	460.0	0.00	3.95
1.86 YES							
L0007966	0	0.85100E-07	477466.7	3750343.8	460.0	0.00	3.95
1.86 YES							
L0007967	0	0.85100E-07	477466.8	3750352.3	460.0	0.00	3.95
1.86 YES							
L0007968	0	0.85100E-07	477466.8	3750360.8	460.0	0.00	3.95
1.86 YES							
L0007969	0	0.85100E-07	477466.9	3750369.3	460.0	0.00	3.95
1.86 YES							
L0007970	0	0.85100E-07	477466.9	3750377.8	460.0	0.00	3.95
1.86 YES							
L0007971	0	0.85100E-07	477466.9	3750386.3	460.0	0.00	3.95
1.86 YES							
L0007972	0	0.85100E-07	477467.0	3750394.8	460.0	0.00	3.95
1.86 YES							
L0007973	0	0.85100E-07	477467.0	3750403.3	460.0	0.00	3.95
1.86 YES							
L0007974	0	0.85100E-07	477467.0	3750411.8	460.0	0.00	3.95
1.86 YES							
L0007975	0	0.85100E-07	477467.1	3750420.3	460.0	0.00	3.95

```
1.86     YES
 L0007976         0   0.85100E-07  477467.1 3750428.8   460.0     0.00     3.95
1.86     YES
 L0007977         0   0.85100E-07  477467.1 3750437.3   460.0     0.00     3.95
1.86     YES
 L0007978         0   0.85100E-07  477467.2 3750445.8   460.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:59:56

                                   PAGE  54
 **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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 L0007979         0   0.85100E-07  477467.2 3750454.3   460.0     0.00     3.95
1.86     YES
 L0007980         0   0.85100E-07  477467.3 3750462.8   460.0     0.00     3.95
1.86     YES
 L0007981         0   0.85100E-07  477467.3 3750471.3   460.2     0.00     3.95
1.86     YES
 L0007982         0   0.85100E-07  477467.3 3750479.8   460.4     0.00     3.95
1.86     YES
 L0007983         0   0.85100E-07  477467.4 3750488.3   460.7     0.00     3.95
1.86     YES
 L0007984         0   0.85100E-07  477467.4 3750496.8   461.0     0.00     3.95
1.86     YES
 L0007985         0   0.85100E-07  477467.4 3750505.3   461.0     0.00     3.95
1.86     YES
 L0007986         0   0.85100E-07  477467.5 3750513.8   461.0     0.00     3.95
1.86     YES
 L0007987         0   0.85100E-07  477467.5 3750522.3   461.0     0.00     3.95
1.86     YES
 L0007988         0   0.85100E-07  477467.5 3750530.8   461.0     0.00     3.95
1.86     YES
 L0007989         0   0.85100E-07  477467.6 3750539.3   461.0     0.00     3.95
```

1.86 YES							
L0007990	0	0.85100E-07	477467.7	3750547.8	461.0	0.00	3.95
1.86 YES							
L0007991	0	0.85100E-07	477467.9	3750556.3	461.0	0.00	3.95
1.86 YES							
L0007992	0	0.85100E-07	477468.2	3750564.8	461.0	0.00	3.95
1.86 YES							
L0007993	0	0.85100E-07	477468.4	3750573.3	461.0	0.00	3.95
1.86 YES							
L0007994	0	0.85100E-07	477468.7	3750581.8	461.0	0.00	3.95
1.86 YES							
L0007995	0	0.85100E-07	477468.9	3750590.3	461.0	0.00	3.95
1.86 YES							
L0007996	0	0.85100E-07	477469.2	3750598.8	461.0	0.00	3.95
1.86 YES							
L0007997	0	0.85100E-07	477469.4	3750607.3	461.0	0.00	3.95
1.86 YES							
L0007998	0	0.85100E-07	477469.7	3750615.8	461.0	0.00	3.95
1.86 YES							
L0007999	0	0.85100E-07	477469.9	3750624.3	461.0	0.00	3.95
1.86 YES							
L0008000	0	0.85100E-07	477470.2	3750632.8	461.0	0.00	3.95
1.86 YES							
L0008001	0	0.85100E-07	477470.4	3750641.3	461.0	0.00	3.95
1.86 YES							
L0008002	0	0.85100E-07	477470.7	3750649.8	461.0	0.00	3.95
1.86 YES							
L0008003	0	0.85100E-07	477470.9	3750658.3	461.2	0.00	3.95
1.86 YES							
L0008004	0	0.85100E-07	477471.2	3750666.8	461.3	0.00	3.95
1.86 YES							
L0008005	0	0.85100E-07	477471.4	3750675.3	461.4	0.00	3.95
1.86 YES							
L0008006	0	0.85100E-07	477471.7	3750683.8	461.5	0.00	3.95
1.86 YES							
L0008007	0	0.85100E-07	477471.9	3750692.3	461.7	0.00	3.95
1.86 YES							
L0008008	0	0.85100E-07	477472.2	3750700.8	461.9	0.00	3.95
1.86 YES							
L0008009	0	0.85100E-07	477472.4	3750709.3	462.0	0.00	3.95
1.86 YES							
L0008010	0	0.85100E-07	477472.7	3750717.8	462.0	0.00	3.95
1.86 YES							
L0008011	0	0.85100E-07	477472.9	3750726.3	462.0	0.00	3.95
1.86 YES							
L0008012	0	0.85100E-07	477473.2	3750734.8	462.0	0.00	3.95
1.86 YES							
L0008013	0	0.85100E-07	477473.4	3750743.3	462.0	0.00	3.95

```
1.86     YES
 L0008014         0   0.85100E-07  477473.7 3750751.7   462.0     0.00     3.95
1.86     YES
 L0008015         0   0.85100E-07  477473.9 3750760.2   462.0     0.00     3.95
1.86     YES
 L0008016         0   0.85100E-07  477474.2 3750768.7   462.0     0.00     3.95
1.86     YES
 L0008017         0   0.85100E-07  477474.4 3750777.2   462.0     0.00     3.95
1.86     YES
 L0008018         0   0.85100E-07  477474.7 3750785.7   462.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56

                                  PAGE  55
 **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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 L0008019         0   0.85100E-07  477474.9 3750794.2   462.0     0.00     3.95
1.86     YES
 L0008020         0   0.85100E-07  477475.2 3750802.7   462.0     0.00     3.95
1.86     YES
 L0008021         0   0.85100E-07  477475.4 3750811.2   462.0     0.00     3.95
1.86     YES
 L0008022         0   0.85100E-07  477475.7 3750819.7   462.0     0.00     3.95
1.86     YES
 L0008023         0   0.85100E-07  477475.9 3750828.2   462.0     0.00     3.95
1.86     YES
 L0008024         0   0.85100E-07  477476.2 3750836.7   462.0     0.00     3.95
1.86     YES
 L0008025         0   0.85100E-07  477476.4 3750845.2   462.0     0.00     3.95
1.86     YES
 L0008026         0   0.85100E-07  477476.7 3750853.7   462.0     0.00     3.95
1.86     YES
 L0008027         0   0.85100E-07  477476.9 3750862.2   462.1     0.00     3.95
```

1.86 YES							
L0008028	0	0.85100E-07	477477.1	3750870.7	462.3	0.00	3.95
1.86 YES							
L0008029	0	0.85100E-07	477477.1	3750879.2	462.4	0.00	3.95
1.86 YES							
L0008030	0	0.85100E-07	477477.2	3750887.7	462.6	0.00	3.95
1.86 YES							
L0008031	0	0.85100E-07	477477.2	3750896.2	462.7	0.00	3.95
1.86 YES							
L0008032	0	0.85100E-07	477477.3	3750904.7	462.8	0.00	3.95
1.86 YES							
L0008033	0	0.85100E-07	477477.3	3750913.2	462.9	0.00	3.95
1.86 YES							
L0008034	0	0.85100E-07	477477.4	3750921.7	463.0	0.00	3.95
1.86 YES							
L0008035	0	0.85100E-07	477477.4	3750930.2	463.0	0.00	3.95
1.86 YES							
L0008036	0	0.85100E-07	477477.5	3750938.7	463.0	0.00	3.95
1.86 YES							
L0008037	0	0.85100E-07	477477.6	3750947.2	463.0	0.00	3.95
1.86 YES							
L0008038	0	0.85100E-07	477477.6	3750955.7	463.0	0.00	3.95
1.86 YES							
L0008039	0	0.85100E-07	477477.7	3750964.2	463.0	0.00	3.95
1.86 YES							
L0008040	0	0.85100E-07	477477.7	3750972.7	463.0	0.00	3.95
1.86 YES							
L0008041	0	0.85100E-07	477477.8	3750981.2	463.0	0.00	3.95
1.86 YES							
L0008042	0	0.85100E-07	477477.8	3750989.7	463.0	0.00	3.95
1.86 YES							
L0008043	0	0.85100E-07	477477.9	3750998.2	463.0	0.00	3.95
1.86 YES							
L0008044	0	0.85100E-07	477477.9	3751006.7	463.0	0.00	3.95
1.86 YES							
L0008045	0	0.85100E-07	477478.0	3751015.2	463.0	0.00	3.95
1.86 YES							
L0008046	0	0.85100E-07	477478.0	3751023.7	463.0	0.00	3.95
1.86 YES							
L0008047	0	0.85100E-07	477478.1	3751032.2	463.0	0.00	3.95
1.86 YES							
L0008048	0	0.85100E-07	477478.1	3751040.7	463.0	0.00	3.95
1.86 YES							
L0008049	0	0.85100E-07	477478.2	3751049.2	463.0	0.00	3.95
1.86 YES							
L0008050	0	0.85100E-07	477478.3	3751057.7	463.0	0.00	3.95
1.86 YES							
L0008051	0	0.85100E-07	477478.3	3751066.2	463.0	0.00	3.95

```
1.86     YES
 L0008052         0   0.85100E-07  477478.4 3751074.7   463.2     0.00     3.95
1.86     YES
 L0008053         0   0.85100E-07  477478.4 3751083.2   463.3     0.00     3.95
1.86     YES
 L0008054         0   0.85100E-07  477478.5 3751091.7   463.5     0.00     3.95
1.86     YES
 L0008055         0   0.85100E-07  477478.5 3751100.2   463.7     0.00     3.95
1.86     YES
 L0008056         0   0.85100E-07  477478.6 3751108.7   463.8     0.00     3.95
1.86     YES
 L0008057         0   0.85100E-07  477478.6 3751117.2   463.9     0.00     3.95
1.86     YES
 L0008058         0   0.85100E-07  477478.7 3751125.7   464.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  56
 **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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 L0008059         0   0.85100E-07  477478.7 3751134.2   464.0     0.00     3.95
1.86     YES
 L0008060         0   0.85100E-07  477478.8 3751142.7   464.0     0.00     3.95
1.86     YES
 L0008061         0   0.85100E-07  477478.9 3751151.2   464.0     0.00     3.95
1.86     YES
 L0008062         0   0.85100E-07  477478.9 3751159.7   464.0     0.00     3.95
1.86     YES
 L0008063         0   0.85100E-07  477479.0 3751168.2   464.0     0.00     3.95
1.86     YES
 L0008064         0   0.85100E-07  477479.0 3751176.7   464.0     0.00     3.95
1.86     YES
 L0008065         0   0.85100E-07  477479.1 3751185.2   464.0     0.00     3.95
```

1.86 YES							
L0008066	0	0.85100E-07	477479.1	3751193.7	464.0	0.00	3.95
1.86 YES							
L0008067	0	0.85100E-07	477479.2	3751202.2	464.0	0.00	3.95
1.86 YES							
L0008068	0	0.85100E-07	477479.2	3751210.7	464.0	0.00	3.95
1.86 YES							
L0008069	0	0.85100E-07	477479.3	3751219.2	464.0	0.00	3.95
1.86 YES							
L0008070	0	0.85100E-07	477479.3	3751227.7	464.0	0.00	3.95
1.86 YES							
L0008071	0	0.85100E-07	477479.4	3751236.2	464.0	0.00	3.95
1.86 YES							
L0008072	0	0.85100E-07	477479.3	3751244.7	464.0	0.00	3.95
1.86 YES							
L0008073	0	0.85100E-07	477479.3	3751253.2	464.2	0.00	3.95
1.86 YES							
L0008074	0	0.85100E-07	477479.2	3751261.7	464.5	0.00	3.95
1.86 YES							
L0008075	0	0.85100E-07	477479.2	3751270.2	464.8	0.00	3.95
1.86 YES							
L0008076	0	0.85100E-07	477479.1	3751278.7	465.0	0.00	3.95
1.86 YES							
L0008077	0	0.85100E-07	477479.0	3751287.2	465.0	0.00	3.95
1.86 YES							
L0008078	0	0.85100E-07	477479.0	3751295.7	465.0	0.00	3.95
1.86 YES							
L0008079	0	0.85100E-07	477478.9	3751304.2	465.0	0.00	3.95
1.86 YES							
L0008080	0	0.85100E-07	477478.9	3751312.7	465.0	0.00	3.95
1.86 YES							
L0008081	0	0.85100E-07	477478.8	3751321.2	465.0	0.00	3.95
1.86 YES							
L0008082	0	0.85100E-07	477478.7	3751329.7	465.0	0.00	3.95
1.86 YES							
L0008083	0	0.85100E-07	477478.7	3751338.2	465.0	0.00	3.95
1.86 YES							
L0008084	0	0.85100E-07	477478.6	3751346.7	465.0	0.00	3.95
1.86 YES							
L0008085	0	0.85100E-07	477478.6	3751355.2	465.0	0.00	3.95
1.86 YES							
L0008086	0	0.85100E-07	477478.5	3751363.7	465.0	0.00	3.95
1.86 YES							
L0008087	0	0.85100E-07	477478.5	3751372.2	465.0	0.00	3.95
1.86 YES							
L0008088	0	0.85100E-07	477478.4	3751380.7	465.0	0.00	3.95
1.86 YES							
L0008089	0	0.85100E-07	477478.3	3751389.2	465.0	0.00	3.95

```
1.86     YES
 L0008090         0   0.85100E-07  477478.3 3751397.7   465.0     0.00     3.95
1.86     YES
 L0008091         0   0.85100E-07  477478.2 3751406.2   465.0     0.00     3.95
1.86     YES
 L0008092         0   0.85100E-07  477478.2 3751414.7   465.0     0.00     3.95
1.86     YES
 L0008093         0   0.85100E-07  477478.1 3751423.2   465.0     0.00     3.95
1.86     YES
 L0008094         0   0.85100E-07  477478.0 3751431.7   465.2     0.00     3.95
1.86     YES
 L0008095         0   0.85100E-07  477478.0 3751440.2   465.4     0.00     3.95
1.86     YES
 L0008096         0   0.85100E-07  477477.9 3751448.7   465.7     0.00     3.95
1.86     YES
 L0008097         0   0.85100E-07  477477.9 3751457.2   466.0     0.00     3.95
1.86     YES
 L0008098         0   0.85100E-07  477477.8 3751465.7   466.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:59:56

                                   PAGE  57
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0008099         0   0.85100E-07  477477.8 3751474.2   466.0     0.00     3.95
1.86     YES
 L0008100         0   0.85100E-07  477477.7 3751482.7   466.0     0.00     3.95
1.86     YES
 L0008101         0   0.85100E-07  477477.6 3751491.2   466.0     0.00     3.95
1.86     YES
 L0008102         0   0.85100E-07  477477.6 3751499.7   466.0     0.00     3.95
1.86     YES
 L0008103         0   0.85100E-07  477477.5 3751508.2   466.0     0.00     3.95
```

1.86 YES							
L0008104	0	0.85100E-07	477477.5	3751516.7	466.0	0.00	3.95
1.86 YES							
L0008105	0	0.85100E-07	477477.4	3751525.2	466.0	0.00	3.95
1.86 YES							
L0008106	0	0.85100E-07	477477.3	3751533.7	466.0	0.00	3.95
1.86 YES							
L0008107	0	0.85100E-07	477477.3	3751542.2	466.0	0.00	3.95
1.86 YES							
L0008108	0	0.85100E-07	477477.2	3751550.7	466.0	0.00	3.95
1.86 YES							
L0008109	0	0.85100E-07	477477.2	3751559.2	466.0	0.00	3.95
1.86 YES							
L0008110	0	0.85100E-07	477477.1	3751567.7	466.0	0.00	3.95
1.86 YES							
L0008111	0	0.85100E-07	477477.0	3751576.2	466.0	0.00	3.95
1.86 YES							
L0008112	0	0.85100E-07	477477.0	3751584.7	466.0	0.00	3.95
1.86 YES							
L0008113	0	0.85100E-07	477476.9	3751593.2	466.0	0.00	3.95
1.86 YES							
L0008114	0	0.85100E-07	477476.9	3751601.7	466.0	0.00	3.95
1.86 YES							
L0008115	0	0.85100E-07	477476.8	3751610.2	466.1	0.00	3.95
1.86 YES							
L0008116	0	0.85100E-07	477476.8	3751618.7	466.2	0.00	3.95
1.86 YES							
L0008117	0	0.85100E-07	477476.7	3751627.2	466.4	0.00	3.95
1.86 YES							
L0008118	0	0.85100E-07	477476.6	3751635.7	466.6	0.00	3.95
1.86 YES							
L0008119	0	0.85100E-07	477476.6	3751644.2	466.7	0.00	3.95
1.86 YES							
L0008120	0	0.85100E-07	477476.5	3751652.7	466.8	0.00	3.95
1.86 YES							
L0008121	0	0.85100E-07	477476.5	3751661.2	466.9	0.00	3.95
1.86 YES							
L0008122	0	0.85100E-07	477476.4	3751669.7	467.0	0.00	3.95
1.86 YES							
L0008123	0	0.85100E-07	477476.3	3751678.2	467.0	0.00	3.95
1.86 YES							
L0008124	0	0.85100E-07	477476.3	3751686.7	467.0	0.00	3.95
1.86 YES							
L0008125	0	0.85100E-07	477476.2	3751695.2	467.0	0.00	3.95
1.86 YES							
L0008126	0	0.85100E-07	477476.2	3751703.7	467.0	0.00	3.95
1.86 YES							
L0008127	0	0.85100E-07	477476.1	3751712.2	467.0	0.00	3.95

1.86 YES
L0008128 0 0.85100E-07 477476.1 3751720.7 467.0 0.00 3.95
1.86 YES
L0008129 0 0.85100E-07 477476.0 3751729.2 467.1 0.00 3.95
1.86 YES
L0008130 0 0.85100E-07 477475.9 3751737.7 467.2 0.00 3.95
1.86 YES
L0008131 0 0.85100E-07 477475.9 3751746.2 467.4 0.00 3.95
1.86 YES
L0008132 0 0.85100E-07 477475.8 3751754.7 467.5 0.00 3.95
1.86 YES
L0008133 0 0.85100E-07 477475.8 3751763.2 467.6 0.00 3.95
1.86 YES
L0008134 0 0.85100E-07 477475.7 3751771.7 467.8 0.00 3.95
1.86 YES
L0008135 0 0.85100E-07 477475.6 3751780.2 467.9 0.00 3.95
1.86 YES
L0008136 0 0.85100E-07 477475.6 3751788.7 468.0 0.00 3.95
1.86 YES
L0008137 0 0.85100E-07 477475.5 3751797.2 468.0 0.00 3.95
1.86 YES
L0008138 0 0.85100E-07 477475.5 3751805.7 468.0 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
L0008139	0	0.85100E-07	477475.4	3751814.2	468.0	0.00	3.95	1.86	YES	
L0008140	0	0.85100E-07	477475.4	3751822.7	468.0	0.00	3.95	1.86	YES	
L0008141	0	0.85100E-07	477475.3	3751831.2	468.0	0.00	3.95			

1.86 YES							
L0008142	0	0.85100E-07	477475.2	3751839.7	468.0	0.00	3.95
1.86 YES							
L0008143	0	0.85100E-07	477475.2	3751848.2	468.0	0.00	3.95
1.86 YES							
L0008144	0	0.85100E-07	477475.1	3751856.7	468.0	0.00	3.95
1.86 YES							
L0008145	0	0.85100E-07	477475.1	3751865.2	468.0	0.00	3.95
1.86 YES							
L0008146	0	0.85100E-07	477475.0	3751873.7	468.0	0.00	3.95
1.86 YES							
L0008147	0	0.85100E-07	477474.9	3751882.2	468.2	0.00	3.95
1.86 YES							
L0008148	0	0.85100E-07	477474.9	3751890.7	468.5	0.00	3.95
1.86 YES							
L0008149	0	0.85100E-07	477474.8	3751899.2	468.8	0.00	3.95
1.86 YES							
L0008150	0	0.85100E-07	477474.8	3751907.7	469.0	0.00	3.95
1.86 YES							
L0008151	0	0.85100E-07	477474.7	3751916.2	469.0	0.00	3.95
1.86 YES							
L0008152	0	0.85100E-07	477474.7	3751924.7	469.0	0.00	3.95
1.86 YES							
L0008153	0	0.85100E-07	477474.6	3751933.2	469.0	0.00	3.95
1.86 YES							
L0008154	0	0.85100E-07	477474.5	3751941.7	469.0	0.00	3.95
1.86 YES							
L0008155	0	0.85100E-07	477474.5	3751950.2	469.0	0.00	3.95
1.86 YES							
L0008156	0	0.85100E-07	477474.4	3751958.7	469.0	0.00	3.95
1.86 YES							
L0008157	0	0.85100E-07	477474.4	3751967.2	469.0	0.00	3.95
1.86 YES							
L0008158	0	0.85100E-07	477474.3	3751975.7	469.0	0.00	3.95
1.86 YES							
L0008159	0	0.85100E-07	477474.2	3751984.2	469.0	0.00	3.95
1.86 YES							
L0008160	0	0.85100E-07	477474.2	3751992.7	469.0	0.00	3.95
1.86 YES							
L0008161	0	0.85100E-07	477474.1	3752001.2	469.0	0.00	3.95
1.86 YES							
L0008162	0	0.85100E-07	477474.1	3752009.7	469.0	0.00	3.95
1.86 YES							
L0008163	0	0.85100E-07	477474.0	3752018.2	469.0	0.00	3.95
1.86 YES							
L0008164	0	0.85100E-07	477474.0	3752026.7	469.0	0.00	3.95
1.86 YES							
L0008165	0	0.85100E-07	477473.9	3752035.2	469.1	0.00	3.95

1.86 YES
L0008166 0 0.85100E-07 477473.8 3752043.7 469.3 0.00 3.95
1.86 YES
L0008167 0 0.85100E-07 477473.8 3752052.2 469.4 0.00 3.95
1.86 YES
L0008168 0 0.85100E-07 477473.7 3752060.7 469.5 0.00 3.95
1.86 YES
L0008169 0 0.85100E-07 477473.7 3752069.2 469.5 0.00 3.95
1.86 YES
L0008170 0 0.85100E-07 477473.6 3752077.7 469.5 0.00 3.95
1.86 YES
L0008171 0 0.85100E-07 477473.5 3752086.2 469.5 0.00 3.95
1.86 YES
L0008172 0 0.85100E-07 477473.5 3752094.7 469.6 0.00 3.95
1.86 YES
L0008173 0 0.85100E-07 477473.4 3752103.2 469.8 0.00 3.95
1.86 YES
L0008174 0 0.85100E-07 477473.4 3752111.7 469.9 0.00 3.95
1.86 YES
L0008175 0 0.85100E-07 477473.3 3752120.2 470.1 0.00 3.95
1.86 YES
L0008176 0 0.85100E-07 477473.3 3752128.7 470.2 0.00 3.95
1.86 YES
L0008177 0 0.85100E-07 477473.2 3752137.2 470.3 0.00 3.95
1.86 YES
L0008178 0 0.85100E-07 477473.1 3752145.7 470.4 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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008179	0	0.85100E-07	477473.1	3752154.2	470.6	0.00	3.95			

```
1.86     YES
 L0008180         0   0.85100E-07  477473.0 3752162.7   470.7     0.00     3.95
1.86     YES
 L0008181         0   0.85100E-07  477473.0 3752171.2   470.9     0.00     3.95
1.86     YES
 L0008182         0   0.85100E-07  477472.9 3752179.7   471.0     0.00     3.95
1.86     YES
 L0008183         0   0.85100E-07  477472.8 3752188.2   471.0     0.00     3.95
1.86     YES
 L0008184         0   0.85100E-07  477472.8 3752196.7   471.0     0.00     3.95
1.86     YES
 L0008185         0   0.85100E-07  477472.7 3752205.2   471.0     0.00     3.95
1.86     YES
 L0008186         0   0.85100E-07  477472.7 3752213.7   471.2     0.00     3.95
1.86     YES
 L0008187         0   0.85100E-07  477472.6 3752222.2   471.5     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:59:56

                                  PAGE  60
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** AREA SOURCE DATA ***

               NUMBER EMISSION RATE  COORD (SW CORNER)  BASE     RELEASE  X-DIM
Y-DIM    ORIENT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF AREA
OF AREA   OF AREA     SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   (DEG.)  (METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 AREA1            0   0.28207E-08  477895.8 3748485.6   452.0     5.00     75.04
426.52      0.00     0.00     YES
 AREA2            0   0.29862E-08  478189.3 3748386.9   451.0     5.00     57.92
521.96      0.00     0.00     YES
 AREA3            0   0.10465E-07  478027.4 3748303.6   450.0     5.00    143.40
 60.16      0.00     0.00     YES
 AREA4            0   0.32820E-08  477696.2 3748836.0   454.0     5.00     72.15
152.50      0.00     0.00     YES
 AREA5            0   0.68612E-08  477967.7 3748183.6   450.0     5.00     61.27
 85.90      0.00     0.00     YES
 AREA6            0   0.30740E-08  477599.3 3748788.1   454.0     5.00     65.18
```

180.23   0.00   0.00   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:59:56

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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

  YARDTRAC   AREA1   , AREA2   , AREA3   , AREA4   , AREA5   , AREA6   ,

  OTHER   L0001039   , L0001040   , L0001041   , L0001042   , L0001043   , L0001044   , L0001045   , L0001046   ,

             L0001047   , L0001048   , L0001049   , L0001050   , L0001051   , L0001052   , L0001053   , L0001054   ,

             L0001055   , L0001056   , L0001057   , L0001058   , L0001059   , L0001060   , L0001061   , L0001062   ,

             L0001063   , L0001064   , L0001065   , L0001066   , L0001067   , L0001068   , L0001069   , L0001070   ,

             L0001071   , L0001072   , L0001073   , L0001074   , L0001075   , L0001076   , L0001077   , L0001078   ,

             L0001079   , L0001080   , L0001081   , L0001082   , L0001083   , L0001084   , L0001085   , L0001086   ,

             L0001087   , L0001088   , L0001089   , L0001090   , L0001091   , L0001092   , L0001093   , L0001094   ,

             L0001095   , L0001096   , L0001097   , L0001098   , L0001099   , L0001100   , L0001101   , L0001102   ,

             L0001103   , L0001104   , L0001105   , L0001106   , L0001107   , L0001108   , L0001109   , L0001110   ,

             L0001111   , L0001112   , L0001113   , L0001114   , L0001115   ,

L0001116 , L0001117 , L0001118 ,

L0001119 , L0001120 , L0001121 , L0001122 , L0001123 ,
L0001124 , L0001125 , L0001126 ,

L0001127 , L0001128 , L0001129 , L0001130 , L0001131 ,
L0001132 , L0001133 , L0001134 ,

L0001135 , L0001136 , L0001137 , L0001138 , L0001139 ,
L0001140 , L0001141 , L0001142 ,

L0001143 , L0001144 , L0001145 , L0001146 , L0001147 ,
L0001148 , L0001149 , L0001150 ,

L0001151 , L0001152 , L0001153 , L0001154 , L0001155 ,
L0001156 , L0001157 , L0001158 ,

L0001159 , L0001160 , L0001161 , L0001162 , L0001163 ,
L0001164 , L0001165 , L0001166 ,

L0001167 , L0001168 , L0001169 , L0001170 , L0001171 ,
L0001172 , L0001173 , L0001174 ,

L0001175 , L0001176 , L0001177 , L0001178 , L0001179 ,
L0001180 , L0001181 , L0001182 ,

L0001183 , L0001184 , L0001185 , L0001186 , L0001187 ,
L0001188 , L0001189 , L0001190 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0001191 , L0001192 , L0001193 , L0001194 , L0001195 ,
L0001196 , L0001197 , L0001198 ,

L0001199 , L0001200 , L0001201 , L0001202 , L0001203 ,

L0001204 , L0001205 , L0001206 ,

L0001207 , L0001208 , L0001209 , L0001210 , L0001211 ,
L0001212 , L0001213 , L0001214 ,

L0001215 , L0001216 , L0001217 , L0001218 , L0001219 ,
L0001220 , L0001221 , L0001222 ,

L0001223 , L0001224 , L0001225 , L0001226 , L0001227 ,
L0001228 , L0001229 , L0001230 ,

L0001231 , L0001232 , L0001233 , L0001234 , L0001235 ,
L0001236 , L0001237 , L0001238 ,

L0001239 , L0001240 , L0001241 , L0001242 , L0001243 ,
L0001244 , L0001245 , L0001246 ,

L0001247 , L0001248 , L0001249 , L0001250 , L0001251 ,
L0001252 , L0001253 , L0001254 ,

L0001255 , L0001256 , L0001257 , L0001258 , L0001259 ,
L0001260 , L0001261 , L0001262 ,

L0001263 , L0001264 , L0001265 , L0001266 , L0001267 ,
L0001268 , L0001269 , L0001270 ,

L0001271 , L0001272 , L0001273 , L0001274 , L0001275 ,
L0001276 , L0001277 , L0001278 ,

L0001279 , L0001280 , L0001281 , L0001282 , L0001283 ,
L0001284 , L0001285 , L0001286 ,

L0001287 , L0001288 , L0001289 , L0001290 , L0001291 ,
L0001292 , L0001293 , L0001294 ,

L0001295 , L0001296 , L0001297 , L0001298 , L0001299 ,
L0001300 , L0001301 , L0001302 ,

L0001303 , L0001304 , L0001305 , L0001306 , L0001307 ,
L0001308 , L0001309 , L0001310 ,

L0001311 , L0001312 , L0001313 , L0001314 , L0001315 ,
L0001316 , L0001317 , L0001318 ,

L0001319 , L0001320 , L0001321 , L0001322 , L0001323 ,
L0001324 , L0001325 , L0001326 ,

L0001327 , L0001328 , L0001329 , L0001330 , L0001331 ,

L0001332 , L0001333 , L0001334 ,

L0001335 , L0001336 , L0001337 , L0001338 , L0001339 ,
L0001340 , L0001341 , L0001342 ,

L0001343 , L0001344 , L0001345 , L0001346 , L0001347 ,
L0001348 , L0001349 , L0001350 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0001351 , L0001352 , L0001353 , L0001354 , L0001355 ,
L0001356 , L0001357 , L0001358 ,

L0001359 , L0001360 , L0001361 , L0001362 , L0001363 ,
L0001364 , L0001365 , L0001366 ,

L0001367 , L0001368 , L0001369 , L0001370 , L0001371 ,
L0001372 , L0001373 , L0001374 ,

L0001375 , L0001376 , L0001377 , L0001378 , L0001379 ,
L0001380 , L0001381 , L0001382 ,

L0001383 , L0001384 , L0001385 , L0001386 , L0001387 ,
L0001388 , L0001389 , L0001390 ,

L0001391 , L0001392 , L0001393 , L0001394 , L0001395 ,
L0001396 , L0001397 , L0001398 ,

L0001399 , L0001400 , L0001401 , L0001402 , L0001403 ,
L0001404 , L0001405 , L0001406 ,

L0001407 , L0001408 , L0001409 , L0001410 , L0001411 ,
L0001412 , L0001413 , L0001414 ,

L0001415 , L0001416 , L0001417 , L0001418 , L0001419 ,

L0001420 , L0001421 , L0001422 ,

L0001423 , L0001424 , L0001425 , L0001426 , L0001427 ,
L0001428 , L0001429 , L0001430 ,

L0001431 , L0001432 , L0001433 , L0001434 , L0001435 ,
L0001436 , L0001437 , L0001438 ,

L0001439 , L0001440 , L0001441 , L0001442 , L0001443 ,
L0001444 , L0001445 , L0001446 ,

L0001447 , L0001448 , L0001449 , L0001450 , L0001451 ,
L0001452 , L0001453 , L0001454 ,

L0001455 , L0001456 , L0001457 , L0001458 , L0001459 ,
L0001460 , L0001461 , L0001462 ,

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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SRCGROUP ID	SOURCE IDs

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L0001668 , L0001669 , L0001670 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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STCK4 , STCK5 , STCK6 ,

STCK7 , STCK8 , STCK9 , STCK10 , STCK11 ,
STCK12 , STCK13 ,

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

PAGE 66
**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\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                                          *** SOURCE IDs DEFINING SOURCE GROUPS
***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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L0001732 , L0001733 , L0001734 ,

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AREA4 , AREA5 , AREA6 ,

STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

STCK6 , STCK7 , STCK8 ,

STCK9 , STCK10 , STCK11 , STCK12 , STCK13 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**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\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**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\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**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\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15

*** AERMET - VERSION 14134 *** *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0007120 , L0007121 , L0007122 , L0007123 , L0007124 , L0007125 , L0007126 , L0007127 ,
	L0007128 , L0007129 , L0007130 , L0007131 , L0007132 , L0007133 , L0007134 , L0007135 ,
	L0007136 , L0007137 , L0007138 , L0007139 , L0007140 , L0007141 , L0007142 , L0007143 ,
	L0007144 , L0007145 , L0007146 , L0007147 , L0007148 , L0007149 , L0007150 , L0007151 ,
	L0007152 , L0007153 , L0007154 , L0007155 , L0007156 , L0007157 , L0007158 , L0007159 ,
	L0007160 , L0007161 , L0007162 , L0007163 , L0007164 , L0007165 , L0007166 , L0007167 ,
	L0007168 , L0007169 , L0007170 , L0007171 , L0007172 , L0007173 , L0007174 , L0007175 ,
	L0007176 , 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 ,

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L0007240 , L0007241 , L0007242 , L0007243 , L0007244 ,
L0007245 , L0007246 , L0007247 ,

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L0007269 , L0007270 , L0007271 ,

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L0007277 , L0007278 , L0007279 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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L0007389 , L0007390 , L0007391 ,

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0007597 , L0007598 , L0007599 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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SRCGROUP ID	SOURCE IDs

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L0007637 , L0007638 , L0007639 ,

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0007776 , L0007777 , L0007778 , L0007779 , L0007780 , L0007781 , L0007782 , L0007783 ,
	L0007784 , L0007785 , L0007786 , L0007787 , L0007788 , L0007789 , L0007790 , L0007791 ,
	L0007792 , L0007793 , L0007794 , L0007795 , L0007796 , L0007797 , L0007798 , L0007799 ,
	L0007800 , L0007801 , L0007802 , L0007803 , L0007804 , L0007805 , L0007806 , L0007807 ,
	L0007808 , L0007809 , L0007810 , L0007811 , L0007812 , L0007813 , L0007814 , L0007815 ,
	L0007816 , L0007817 , L0007818 , L0007819 , L0007820 , L0007821 , L0007822 , L0007823 ,
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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L0008069 , L0008070 , L0008071 ,

L0008072 , L0008073 , L0008074 , L0008075 , L0008076 ,
L0008077 , L0008078 , L0008079 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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L0008085 , L0008086 , L0008087 ,

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L0008184 , L0008185 , L0008186 , L0008187 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID	URBAN POP	SOURCE IDs
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	L0001055 , L0001056 , L0001057 , L0001058 , L0001059 , L0001060 , L0001061 , L0001062 ,	
	L0001063 , L0001064 , L0001065 , L0001066 , L0001067 , L0001068 , L0001069 , L0001070 ,	
	L0001071 , L0001072 , L0001073 , L0001074 , L0001075 , L0001076 , L0001077 , L0001078 ,	
	L0001079 , L0001080 , L0001081 , L0001082 , L0001083 ,	

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L0001108 , L0001109 , L0001110 ,

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L0001132 , L0001133 , L0001134 ,

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L0001196 , L0001197 , L0001198 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
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		L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , L0001214 ,
		L0001215 , L0001216 , L0001217 , L0001218 , L0001219 , L0001220 , L0001221 , L0001222 ,
		L0001223 , L0001224 , L0001225 , L0001226 , L0001227 , L0001228 , L0001229 , L0001230 ,
		L0001231 , L0001232 , L0001233 , L0001234 , L0001235 , L0001236 , L0001237 , L0001238 ,
		L0001239 , L0001240 , L0001241 , L0001242 , L0001243 , L0001244 , L0001245 , L0001246 ,
		L0001247 , L0001248 , L0001249 , L0001250 , L0001251 , L0001252 , L0001253 , L0001254 ,
		L0001255 , L0001256 , L0001257 , L0001258 , L0001259 , L0001260 , L0001261 , L0001262 ,
		L0001263 , L0001264 , L0001265 , L0001266 , L0001267 , L0001268 , L0001269 , L0001270 ,
		L0001271 , L0001272 , L0001273 , L0001274 , L0001275 , L0001276 , L0001277 , L0001278 ,
		L0001279 , L0001280 , L0001281 , L0001282 , L0001283 , L0001284 , L0001285 , L0001286 ,
		L0001287 , L0001288 , L0001289 , L0001290 , L0001291 , L0001292 , L0001293 , L0001294 ,
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L0001356 , L0001357 , L0001358 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

PAGE 82
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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L0001463 , L0001464 , L0001465 , L0001466 , L0001467 ,
L0001468 , L0001469 , L0001470 ,

L0001471 , L0001472 , L0001473 , L0001474 , L0001475 ,
L0001476 , L0001477 , L0001478 ,

L0001479 , L0001480 , L0001481 , L0001482 , L0001483 ,
L0001484 , L0001485 , L0001486 ,

L0001487 , L0001488 , L0001489 , L0001490 , L0001491 ,
L0001492 , L0001493 , L0001494 ,

L0001495 , L0001496 , L0001497 , L0001498 , L0001499 ,
L0001500 , L0001501 , L0001502 ,

L0001503 , L0001504 , L0001505 , L0001506 , L0001507 ,
L0001508 , L0001509 , L0001510 ,

L0001511 , L0001512 , L0001513 , L0001514 , L0001515 ,

L0001516 , L0001517 , L0001518 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0001519 , L0001520 , L0001521 , L0001522 , L0001523 , L0001524 , L0001525 , L0001526 ,

L0001527 , L0001528 , L0001529 , L0001530 , L0001531 , L0001532 , L0001533 , L0001534 ,

L0001535 , L0001536 , L0001537 , L0001538 , L0001539 , L0001540 , L0001541 , L0001542 ,

L0001543 , L0001544 , L0001545 , L0001546 , L0001547 , L0001548 , L0001549 , L0001550 ,

L0001551 , L0001552 , L0001553 , L0001554 , L0001555 , L0001556 , L0001557 , L0001558 ,

L0001559 , L0001560 , L0001561 , L0001562 , L0001563 , L0001564 , L0001565 , L0001566 ,

L0001567 , L0001568 , L0001569 , L0001570 , L0001571 , L0001572 , L0001573 , L0001574 ,

L0001575 , L0001576 , L0001577 , L0001578 , L0001579 , L0001580 , L0001581 , L0001582 ,

L0001583 , L0001584 , L0001585 , L0001586 , L0001587 , L0001588 , L0001589 , L0001590 ,

L0001591 , L0001592 , L0001593 , L0001594 , L0001595 , L0001596 , L0001597 , L0001598 ,

L0001599 , L0001600 , L0001601 , L0001602 , L0001603 ,

L0001604 , L0001605 , L0001606 ,

L0001607 , L0001608 , L0001609 , L0001610 , L0001611 ,
L0001612 , L0001613 , L0001614 ,

L0001615 , L0001616 , L0001617 , L0001618 , L0001619 ,
L0001620 , L0001621 , L0001622 ,

L0001623 , L0001624 , L0001625 , L0001626 , L0001627 ,
L0001628 , L0001629 , L0001630 ,

L0001631 , L0001632 , L0001633 , L0001634 , L0001635 ,
L0001636 , L0001637 , L0001638 ,

L0001639 , L0001640 , L0001641 , L0001642 , L0001643 ,
L0001644 , L0001645 , L0001646 ,

L0001647 , L0001648 , L0001649 , L0001650 , L0001651 ,
L0001652 , L0001653 , L0001654 ,

L0001655 , L0001656 , L0001657 , L0001658 , L0001659 ,
L0001660 , L0001661 , L0001662 ,

L0001663 , L0001664 , L0001665 , L0001666 , L0001667 ,
L0001668 , L0001669 , L0001670 ,

L0001671 , L0001672 , L0001673 , L0001674 , L0001675 ,
L0001676 , L0001677 , L0001678 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0001679 , L0001680 , L0001681 , L0001682 , L0001683 ,
L0001684 , L0001685 , L0001686 ,

L0001687 , L0001688 , L0001689 , L0001690 , L0001691 ,

L0001692 , L0001693 , L0001694 ,

L0001695 , L0001696 , L0001697 , L0001698 , L0001699 ,
L0001700 , L0001701 , L0001702 ,

L0001703 , L0001704 , L0001705 , L0001706 , L0001707 ,
L0001708 , L0001709 , L0001710 ,

L0001711 , L0001712 , L0001713 , L0001714 , L0001715 ,
L0001716 , L0001717 , L0001718 ,

L0001719 , L0001720 , L0001721 , L0001722 , L0001723 ,
L0001724 , L0001725 , L0001726 ,

L0001727 , L0001728 , L0001729 , L0001730 , L0001731 ,
L0001732 , L0001733 , L0001734 ,

L0001735 , L0001736 , AREA1 , AREA2 , AREA3 ,
AREA4 , AREA5 , AREA6 ,

STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,
STCK6 , STCK7 , STCK8 ,

STCK9 , STCK10 , STCK11 , STCK12 , STCK13 ,
L0006637 , L0006638 , L0006639 ,

L0006640 , L0006641 , L0006642 , L0006643 , L0006644 ,
L0006645 , L0006646 , L0006647 ,

L0006648 , L0006649 , L0006650 , L0006651 , L0006652 ,
L0006653 , L0006654 , L0006655 ,

L0006656 , L0006657 , L0006658 , L0006659 , L0006660 ,
L0006661 , L0006662 , L0006663 ,

L0006664 , L0006665 , L0006666 , L0006667 , L0006668 ,
L0006669 , L0006670 , L0006671 ,

L0006672 , L0006673 , L0006674 , L0006675 , L0006676 ,
L0006677 , L0006678 , L0006679 ,

L0006680 , L0006681 , L0006682 , L0006683 , L0006684 ,
L0006685 , L0006686 , L0006687 ,

L0006688 , L0006689 , L0006690 , L0006691 , L0006692 ,
L0006693 , L0006694 , L0006695 ,

L0006696 , L0006697 , L0006698 , L0006699 , L0006700 ,

L0006701 , L0006702 , L0006703 ,

L0006704 , L0006705 , L0006706 , L0006707 , L0006708 ,
L0006709 , L0006710 , L0006711 ,

L0006712 , L0006713 , L0006714 , L0006715 , L0006716 ,
L0006717 , L0006718 , L0006719 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0006720 , L0006721 , L0006722 , L0006723 , L0006724 ,
L0006725 , L0006726 , L0006727 ,

L0006728 , L0006729 , L0006730 , L0006731 , L0006732 ,
L0006733 , L0006734 , L0006735 ,

L0006736 , L0006737 , L0006738 , L0006739 , L0006740 ,
L0006741 , L0006742 , L0006743 ,

L0006744 , L0006745 , L0006746 , L0006747 , L0006748 ,
L0006749 , L0006750 , L0006751 ,

L0006752 , L0006753 , L0006754 , L0006755 , L0006756 ,
L0006757 , L0006758 , L0006759 ,

L0006760 , L0006761 , L0006762 , L0006763 , L0006764 ,
L0006765 , L0006766 , L0006767 ,

L0006768 , L0006769 , L0006770 , L0006771 , L0006772 ,
L0006773 , L0006774 , L0006775 ,

L0006776 , L0006777 , L0006778 , L0006779 , L0006780 ,
L0006781 , L0006782 , L0006783 ,

L0006784 , L0006785 , L0006786 , L0006787 , L0006788 ,

L0006789 , L0006790 , L0006791 ,

L0006792 , L0006793 , L0006794 , L0006795 , L0006796 ,
L0006797 , L0006798 , L0006799 ,

L0006800 , L0006801 , L0006802 , L0006803 , L0006804 ,
L0006805 , L0006806 , L0006807 ,

L0006808 , L0006809 , L0006810 , L0006811 , L0006812 ,
L0006813 , L0006814 , L0006815 ,

L0006816 , L0006817 , L0006818 , L0006819 , L0006820 ,
L0006821 , L0006822 , L0006823 ,

L0006824 , L0006825 , L0006826 , L0006827 , L0006828 ,
L0006829 , L0006830 , L0006831 ,

L0006832 , L0006833 , L0006834 , L0006835 , L0006836 ,
L0006837 , L0006838 , L0006839 ,

L0006840 , L0006841 , L0006842 , L0006843 , L0006844 ,
L0006845 , L0006846 , L0006847 ,

L0006848 , L0006849 , L0006850 , L0006851 , L0006852 ,
L0006853 , L0006854 , L0006855 ,

L0006856 , L0006857 , L0006858 , L0006859 , L0006860 ,
L0006861 , L0006862 , L0006863 ,

L0006864 , L0006865 , L0006866 , L0006867 , L0006868 ,
L0006869 , L0006870 , L0006871 ,

L0006872 , L0006873 , L0006874 , L0006875 , L0006876 ,
L0006877 , L0006878 , L0006879 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

PAGE 86
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0006880 , L0006881 , L0006882 , L0006883 , L0006884 ,
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L0006893 , L0006894 , L0006895 ,

L0006896 , L0006897 , L0006898 , L0006899 , L0006900 ,
L0006901 , L0006902 , L0006903 ,

L0006904 , L0006905 , L0006906 , L0006907 , L0006908 ,
L0006909 , L0006910 , L0006911 ,

L0006912 , L0006913 , L0006914 , L0006915 , L0006916 ,
L0006917 , L0006918 , L0006919 ,

L0006920 , L0006921 , L0006922 , L0006923 , L0006924 ,
L0006925 , L0006926 , L0006927 ,

L0006928 , L0006929 , L0006930 , L0006931 , L0006932 ,
L0006933 , L0006934 , L0006935 ,

L0006936 , L0006937 , L0006938 , L0006939 , L0006940 ,
L0006941 , L0006942 , L0006943 ,

L0006944 , L0006945 , L0006946 , L0006947 , L0006948 ,
L0006949 , L0006950 , L0006951 ,

L0006952 , L0006953 , L0006954 , L0006955 , L0006956 ,
L0006957 , L0006958 , L0006959 ,

L0006960 , L0006961 , L0006962 , L0006963 , L0006964 ,
L0006965 , L0006966 , L0006967 ,

L0006968 , L0006969 , L0006970 , L0006971 , L0006972 ,
L0006973 , L0006974 , L0006975 ,

L0006976 , L0006977 , L0006978 , L0006979 , L0006980 ,
L0006981 , L0006982 , L0006983 ,

L0006984 , L0006985 , L0006986 , L0006987 , L0006988 ,
L0006989 , L0006990 , L0006991 ,

L0006992 , L0006993 , L0006994 , L0006995 , L0006996 ,
L0006997 , L0006998 , L0006999 ,

L0007000 , L0007001 , L0007002 , L0007003 , L0007004 ,

L0007005 , L0007006 , L0007007 ,

L0007008 , L0007009 , L0007010 , L0007011 , L0007012 ,
L0007013 , L0007014 , L0007015 ,

L0007016 , L0007017 , L0007018 , L0007019 , L0007020 ,
L0007021 , L0007022 , L0007023 ,

L0007024 , L0007025 , L0007026 , L0007027 , L0007028 ,
L0007029 , L0007030 , L0007031 ,

L0007032 , L0007033 , L0007034 , L0007035 , L0007036 ,
L0007037 , L0007038 , L0007039 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0007040 , L0007041 , L0007042 , L0007043 , L0007044 ,
L0007045 , L0007046 , L0007047 ,

L0007048 , L0007049 , L0007050 , L0007051 , L0007052 ,
L0007053 , L0007054 , L0007055 ,

L0007056 , L0007057 , L0007058 , L0007059 , L0007060 ,
L0007061 , L0007062 , L0007063 ,

L0007064 , L0007065 , L0007066 , L0007067 , L0007068 ,
L0007069 , L0007070 , L0007071 ,

L0007072 , L0007073 , L0007074 , L0007075 , L0007076 ,
L0007077 , L0007078 , L0007079 ,

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L0007085 , L0007086 , L0007087 ,

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L0007093 , L0007094 , L0007095 ,

L0007096 , L0007097 , L0007098 , L0007099 , L0007100 ,
L0007101 , L0007102 , L0007103 ,

L0007104 , L0007105 , L0007106 , L0007107 , L0007108 ,
L0007109 , L0007110 , L0007111 ,

L0007112 , L0007113 , L0007114 , L0007115 , L0007116 ,
L0007117 , L0007118 , L0007119 ,

L0007120 , L0007121 , L0007122 , L0007123 , L0007124 ,
L0007125 , L0007126 , L0007127 ,

L0007128 , L0007129 , L0007130 , L0007131 , L0007132 ,
L0007133 , L0007134 , L0007135 ,

L0007136 , L0007137 , L0007138 , L0007139 , L0007140 ,
L0007141 , L0007142 , L0007143 ,

L0007144 , L0007145 , L0007146 , L0007147 , L0007148 ,
L0007149 , L0007150 , L0007151 ,

L0007152 , L0007153 , L0007154 , L0007155 , L0007156 ,
L0007157 , L0007158 , L0007159 ,

L0007160 , L0007161 , L0007162 , L0007163 , L0007164 ,
L0007165 , L0007166 , L0007167 ,

L0007168 , L0007169 , L0007170 , L0007171 , L0007172 ,
L0007173 , L0007174 , L0007175 ,

L0007176 , L0007177 , L0007178 , L0007179 , L0007180 ,
L0007181 , L0007182 , L0007183 ,

L0007184 , L0007185 , L0007186 , L0007187 , L0007188 ,
L0007189 , L0007190 , L0007191 ,

L0007192 , L0007193 , L0007194 , L0007195 , L0007196 ,
L0007197 , L0007198 , L0007199 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
		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 , L0007263 ,
		L0007264 , L0007265 , L0007266 , L0007267 , L0007268 , L0007269 , L0007270 , L0007271 ,
		L0007272 , L0007273 , L0007274 , L0007275 , L0007276 , L0007277 , L0007278 , L0007279 ,
		L0007280 , L0007281 , L0007282 , L0007283 , L0007284 , L0007285 , L0007286 , L0007287 ,
		L0007288 , L0007289 , L0007290 , L0007291 , L0007292 , L0007293 , L0007294 , L0007295 ,
		L0007296 , L0007297 , L0007298 , L0007299 , L0007300 , L0007301 , L0007302 , L0007303 ,
		L0007304 , L0007305 , L0007306 , L0007307 , L0007308 ,

L0007309 , L0007310 , L0007311 ,

L0007312 , L0007313 , L0007314 , L0007315 , L0007316 ,
L0007317 , L0007318 , L0007319 ,

L0007320 , L0007321 , L0007322 , L0007323 , L0007324 ,
L0007325 , L0007326 , L0007327 ,

L0007328 , L0007329 , L0007330 , L0007331 , L0007332 ,
L0007333 , L0007334 , L0007335 ,

L0007336 , L0007337 , L0007338 , L0007339 , L0007340 ,
L0007341 , L0007342 , L0007343 ,

L0007344 , L0007345 , L0007346 , L0007347 , L0007348 ,
L0007349 , L0007350 , L0007351 ,

L0007352 , L0007353 , L0007354 , L0007355 , L0007356 ,
L0007357 , L0007358 , L0007359 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0007360 , L0007361 , L0007362 , L0007363 , L0007364 ,
L0007365 , L0007366 , L0007367 ,

L0007368 , L0007369 , L0007370 , L0007371 , L0007372 ,
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L0007376 , L0007377 , L0007378 , L0007379 , L0007380 ,
L0007381 , L0007382 , L0007383 ,

L0007384 , L0007385 , L0007386 , L0007387 , L0007388 ,
L0007389 , L0007390 , L0007391 ,

L0007392 , L0007393 , L0007394 , L0007395 , L0007396 ,

L0007397 , L0007398 , L0007399 ,

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L0007405 , L0007406 , L0007407 ,

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L0007440 , L0007441 , L0007442 , L0007443 , L0007444 ,
L0007445 , L0007446 , L0007447 ,

L0007448 , L0007449 , L0007450 , L0007451 , L0007452 ,
L0007453 , L0007454 , L0007455 ,

L0007456 , L0007457 , L0007458 , L0007459 , L0007460 ,
L0007461 , L0007462 , L0007463 ,

L0007464 , L0007465 , L0007466 , L0007467 , L0007468 ,
L0007469 , L0007470 , L0007471 ,

L0007472 , L0007473 , L0007474 , L0007475 , L0007476 ,
L0007477 , L0007478 , L0007479 ,

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L0007485 , L0007486 , L0007487 ,

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L0007493 , L0007494 , L0007495 ,

L0007496 , L0007497 , L0007498 , L0007499 , L0007500 ,
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L0007509 , L0007510 , L0007511 ,

L0007512 , L0007513 , L0007514 , L0007515 , L0007516 ,
L0007517 , L0007518 , L0007519 ,

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

  URBAN ID   URBAN POP   SOURCE IDs
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             L0007520   , L0007521   , L0007522   , L0007523   , L0007524   ,
L0007525   , L0007526   , L0007527   ,

             L0007528   , L0007529   , L0007530   , L0007531   , L0007532   ,
L0007533   , L0007534   , L0007535   ,

             L0007536   , L0007537   , L0007538   , L0007539   , L0007540   ,
L0007541   , L0007542   , L0007543   ,

             L0007544   , L0007545   , L0007546   , L0007547   , L0007548   ,
L0007549   , L0007550   , L0007551   ,

             L0007552   , L0007553   , L0007554   , L0007555   , L0007556   ,
L0007557   , L0007558   , L0007559   ,

             L0007560   , L0007561   , L0007562   , L0007563   , L0007564   ,
L0007565   , L0007566   , L0007567   ,

             L0007568   , L0007569   , L0007570   , L0007571   , L0007572   ,
L0007573   , L0007574   , L0007575   ,

             L0007576   , L0007577   , L0007578   , L0007579   , L0007580   ,
L0007581   , L0007582   , L0007583   ,

             L0007584   , L0007585   , L0007586   , L0007587   , L0007588   ,
L0007589   , L0007590   , L0007591   ,

             L0007592   , L0007593   , L0007594   , L0007595   , L0007596   ,
L0007597   , L0007598   , L0007599   ,

             L0007600   , L0007601   , L0007602   , L0007603   , L0007604   ,
L0007605   , L0007606   , L0007607   ,

             L0007608   , L0007609   , L0007610   , L0007611   , L0007612   ,

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L0007629 , L0007630 , L0007631 ,

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L0007637 , L0007638 , L0007639 ,

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L0007645 , L0007646 , L0007647 ,

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L0007653 , L0007654 , L0007655 ,

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L0007661 , L0007662 , L0007663 ,

L0007664 , L0007665 , L0007666 , L0007667 , L0007668 ,
L0007669 , L0007670 , L0007671 ,

L0007672 , L0007673 , L0007674 , L0007675 , L0007676 ,
L0007677 , L0007678 , L0007679 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0007680 , L0007681 , L0007682 , L0007683 , L0007684 ,
L0007685 , L0007686 , L0007687 ,

L0007688 , L0007689 , L0007690 , L0007691 , L0007692 ,
L0007693 , L0007694 , L0007695 ,

L0007696 , L0007697 , L0007698 , L0007699 , L0007700 ,

L0007701 , L0007702 , L0007703 ,

L0007704 , L0007705 , L0007706 , L0007707 , L0007708 ,
L0007709 , L0007710 , L0007711 ,

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L0007733 , L0007734 , L0007735 ,

L0007736 , L0007737 , L0007738 , L0007739 , L0007740 ,
L0007741 , L0007742 , L0007743 ,

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L0007757 , L0007758 , L0007759 ,

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L0007768 , L0007769 , L0007770 , L0007771 , L0007772 ,
L0007773 , L0007774 , L0007775 ,

L0007776 , L0007777 , L0007778 , L0007779 , L0007780 ,
L0007781 , L0007782 , L0007783 ,

L0007784 , L0007785 , L0007786 , L0007787 , L0007788 ,
L0007789 , L0007790 , L0007791 ,

L0007792 , L0007793 , L0007794 , L0007795 , L0007796 ,
L0007797 , L0007798 , L0007799 ,

L0007800 , L0007801 , L0007802 , L0007803 , L0007804 ,
L0007805 , L0007806 , L0007807 ,

L0007808 , L0007809 , L0007810 , L0007811 , L0007812 ,
L0007813 , L0007814 , L0007815 ,

L0007816 , L0007817 , L0007818 , L0007819 , L0007820 ,
L0007821 , L0007822 , L0007823 ,

L0007824 , L0007825 , L0007826 , L0007827 , L0007828 ,

L0007829 , L0007830 , L0007831 ,

L0007832 , L0007833 , L0007834 , L0007835 , L0007836 ,
L0007837 , L0007838 , L0007839 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0007840 , L0007841 , L0007842 , L0007843 , L0007844 ,
L0007845 , L0007846 , L0007847 ,

L0007848 , L0007849 , L0007850 , L0007851 , L0007852 ,
L0007853 , L0007854 , L0007855 ,

L0007856 , L0007857 , L0007858 , L0007859 , L0007860 ,
L0007861 , L0007862 , L0007863 ,

L0007864 , L0007865 , L0007866 , L0007867 , L0007868 ,
L0007869 , L0007870 , L0007871 ,

L0007872 , L0007873 , L0007874 , L0007875 , L0007876 ,
L0007877 , L0007878 , L0007879 ,

L0007880 , L0007881 , L0007882 , L0007883 , L0007884 ,
L0007885 , L0007886 , L0007887 ,

L0007888 , L0007889 , L0007890 , L0007891 , L0007892 ,
L0007893 , L0007894 , L0007895 ,

L0007896 , L0007897 , L0007898 , L0007899 , L0007900 ,
L0007901 , L0007902 , L0007903 ,

L0007904 , L0007905 , L0007906 , L0007907 , L0007908 ,
L0007909 , L0007910 , L0007911 ,

L0007912 , L0007913 , L0007914 , L0007915 , L0007916 ,

L0007917 , L0007918 , L0007919 ,

L0007920 , L0007921 , L0007922 , L0007923 , L0007924 ,
L0007925 , L0007926 , L0007927 ,

L0007928 , L0007929 , L0007930 , L0007931 , L0007932 ,
L0007933 , L0007934 , L0007935 ,

L0007936 , L0007937 , L0007938 , L0007939 , L0007940 ,
L0007941 , L0007942 , L0007943 ,

L0007944 , L0007945 , L0007946 , L0007947 , L0007948 ,
L0007949 , L0007950 , L0007951 ,

L0007952 , L0007953 , L0007954 , L0007955 , L0007956 ,
L0007957 , L0007958 , L0007959 ,

L0007960 , L0007961 , L0007962 , L0007963 , L0007964 ,
L0007965 , L0007966 , L0007967 ,

L0007968 , L0007969 , L0007970 , L0007971 , L0007972 ,
L0007973 , L0007974 , L0007975 ,

L0007976 , L0007977 , L0007978 , L0007979 , L0007980 ,
L0007981 , L0007982 , L0007983 ,

L0007984 , L0007985 , L0007986 , L0007987 , L0007988 ,
L0007989 , L0007990 , L0007991 ,

L0007992 , L0007993 , L0007994 , L0007995 , L0007996 ,
L0007997 , L0007998 , L0007999 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0008000 , L0008001 , L0008002 , L0008003 , L0008004 ,

L0008005 , L0008006 , L0008007 ,

L0008008 , L0008009 , L0008010 , L0008011 , L0008012 ,
L0008013 , L0008014 , L0008015 ,

L0008016 , L0008017 , L0008018 , L0008019 , L0008020 ,
L0008021 , L0008022 , L0008023 ,

L0008024 , L0008025 , L0008026 , L0008027 , L0008028 ,
L0008029 , L0008030 , L0008031 ,

L0008032 , L0008033 , L0008034 , L0008035 , L0008036 ,
L0008037 , L0008038 , L0008039 ,

L0008040 , L0008041 , L0008042 , L0008043 , L0008044 ,
L0008045 , L0008046 , L0008047 ,

L0008048 , L0008049 , L0008050 , L0008051 , L0008052 ,
L0008053 , L0008054 , L0008055 ,

L0008056 , L0008057 , L0008058 , L0008059 , L0008060 ,
L0008061 , L0008062 , L0008063 ,

L0008064 , L0008065 , L0008066 , L0008067 , L0008068 ,
L0008069 , L0008070 , L0008071 ,

L0008072 , L0008073 , L0008074 , L0008075 , L0008076 ,
L0008077 , L0008078 , L0008079 ,

L0008080 , L0008081 , L0008082 , L0008083 , L0008084 ,
L0008085 , L0008086 , L0008087 ,

L0008088 , L0008089 , L0008090 , L0008091 , L0008092 ,
L0008093 , L0008094 , L0008095 ,

L0008096 , L0008097 , L0008098 , L0008099 , L0008100 ,
L0008101 , L0008102 , L0008103 ,

L0008104 , L0008105 , L0008106 , L0008107 , L0008108 ,
L0008109 , L0008110 , L0008111 ,

L0008112 , L0008113 , L0008114 , L0008115 , L0008116 ,
L0008117 , L0008118 , L0008119 ,

L0008120 , L0008121 , L0008122 , L0008123 , L0008124 ,
L0008125 , L0008126 , L0008127 ,

L0008128 , L0008129 , L0008130 , L0008131 , L0008132 ,

L0008133 , L0008134 , L0008135 ,

L0008136 , L0008137 , L0008138 , L0008139 , L0008140 ,
L0008141 , L0008142 , L0008143 ,

L0008144 , L0008145 , L0008146 , L0008147 , L0008148 ,
L0008149 , L0008150 , L0008151 ,

L0008152 , L0008153 , L0008154 , L0008155 , L0008156 ,
L0008157 , L0008158 , L0008159 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

PAGE 94
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0008160 , L0008161 , L0008162 , L0008163 , L0008164 ,
L0008165 , L0008166 , L0008167 ,

L0008168 , L0008169 , L0008170 , L0008171 , L0008172 ,
L0008173 , L0008174 , L0008175 ,

L0008176 , L0008177 , L0008178 , L0008179 , L0008180 ,
L0008181 , L0008182 , L0008183 ,

L0008184 , L0008185 , L0008186 , L0008187 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 14:59:56

PAGE 95
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

(477994.2, 3749818.5, 458.0, 467.0, 0.0); (478348.6, 3749820.7, 458.3, 467.0, 0.0);
(478324.0, 3749446.9, 456.0, 467.0, 0.0); (478321.9, 3749107.7, 454.0, 467.0, 0.0);
(478311.5, 3748947.3, 453.0, 466.0, 0.0); (478314.5, 3748704.1, 452.0, 465.0, 0.0);
(478309.7, 3748401.3, 451.0, 464.0, 0.0); (478302.7, 3748248.4, 450.0, 463.0, 0.0);
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 14:59:56

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

1 1 1

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

Surface file: ..\..\peri8.sfc
Met Version: 14134
Profile file: ..\..\peri8.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3190 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5

```
 07 01 01   1 11  110.0  0.109  1.374  0.009  810.   87.     -1.0  0.19   1.00
0.23    0.50   95.    9.1  284.9    5.5
 07 01 01   1 12  125.7  0.201  1.589  0.018 1095.  216.     -5.5  0.19   1.00
0.22    1.30   94.    9.1  288.1    5.5
 07 01 01   1 13  121.7  0.287  1.641  0.022 1248.  369.    -16.6  0.19   1.00
0.22    2.20   24.    9.1  291.4    5.5
 07 01 01   1 14  102.8  0.414  1.559  0.021 1265.  639.    -59.1  0.19   1.00
0.23    3.60   13.    9.1  292.5    5.5
 07 01 01   1 15   69.9  0.619  1.374  0.021 1276. 1169.   -291.2  0.19   1.00
0.27    5.80  318.    9.1  292.0    5.5
 07 01 01   1 16   16.8  0.607  0.856  0.021 1277. 1135.  -1137.8  0.19   1.00
0.36    5.80  329.    9.1  291.4    5.5
 07 01 01   1 17  -42.2  0.437 -9.000 -9.000 -999.  720.    169.3  0.19   1.00
0.64    4.50  333.    9.1  289.9    5.5
 07 01 01   1 18  -18.5  0.353 -9.000 -9.000 -999.  510.    204.1  0.19   1.00
1.00    3.60  305.    9.1  288.8    5.5
 07 01 01   1 19  -42.3  0.437 -9.000 -9.000 -999.  692.    168.7  0.19   1.00
1.00    4.50  276.    9.1  287.5    5.5
 07 01 01   1 20  -32.3  0.334 -9.000 -9.000 -999.  470.     98.6  0.19   1.00
1.00    3.60  323.    9.1  287.5    5.5
 07 01 01   1 21  -36.7  0.380 -9.000 -9.000 -999.  562.    128.3  0.19   1.00
1.00    4.00  322.    9.1  288.1    5.5
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00
1.00    4.50   30.    9.1  288.1    5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00
1.00    4.00  343.    9.1  287.0    5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00
1.00    1.80  155.    9.1  283.8    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:59:56

                                   PAGE  98
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: YARDTRAC ***
                                   INCLUDING SOURCE(S):     AREA1       , AREA2
 , AREA3       , AREA4       , AREA5       ,
```

```
                AREA6       ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         477994.17    3749818.50        0.00104                       478348.59
3749820.73        0.00076
         478323.98    3749446.94        0.00123                       478321.90
3749107.70        0.00227
         478311.50    3748947.34        0.00374                       478314.46
3748704.06        0.00670
         478309.66    3748401.33        0.00647                       478302.71
3748248.43        0.00531
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        14:59:56

                                   PAGE  99
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: OTHER    ***
                                    INCLUDING SOURCE(S):     L0001039    , L0001040
 , L0001041    , L0001042    , L0001043    ,
                 L0001044    , L0001045    , L0001046    , L0001047    , L0001048
 , L0001049    , L0001050    , L0001051    ,
                 L0001052    , L0001053    , L0001054    , L0001055    , L0001056
 , L0001057    , L0001058    , L0001059    ,
                 L0001060    , L0001061    , L0001062    , L0001063    , L0001064
 , L0001065    , L0001066    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         477994.17    3749818.50        0.00152                      478348.59
3749820.73        0.00117
         478323.98    3749446.94        0.00201                      478321.90
3749107.70        0.00436
         478311.50    3748947.34        0.00839                      478314.46
3748704.06        0.01207
         478309.66    3748401.33        0.01049                      478302.71
3748248.43        0.00644
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:59:56

                                   PAGE 100
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: ALL      ***
                                    INCLUDING SOURCE(S):     L0001039    , L0001040
 , L0001041    , L0001042    , L0001043    ,
                  L0001044    , L0001045    , L0001046    , L0001047    , L0001048
 , L0001049    , L0001050    , L0001051    ,
                  L0001052    , L0001053    , L0001054    , L0001055    , L0001056
 , L0001057    , L0001058    , L0001059    ,
                  L0001060    , L0001061    , L0001062    , L0001063    , L0001064
 , L0001065    , L0001066    ,  . . .      ,

                                              *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         477994.17    3749818.50        0.00308                      478348.59
3749820.73        0.00228
         478323.98    3749446.94        0.00356                      478321.90
3749107.70        0.00692
         478311.50    3748947.34        0.01241                      478314.46
3748704.06        0.01905
         478309.66    3748401.33        0.01728                      478302.71
3748248.43        0.01211
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
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*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS
AVERAGED OVER   5 YEARS ***

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

GROUP ID	NETWORK AVERAGE CONC		RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
YARDTRAC	1ST HIGHEST VALUE IS	0.00670 AT	(478314.46, 3748704.06, 452.00, 465.00, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.00647 AT	(478309.66, 3748401.33, 451.00, 464.00, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.00531 AT	(478302.71, 3748248.43, 450.00, 463.00, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.00374 AT	(478311.50, 3748947.34, 453.00, 466.00, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.00227 AT	(478321.90, 3749107.70, 454.00, 467.00, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.00123 AT	(478323.98, 3749446.94, 456.00, 467.00, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.00104 AT	(477994.17, 3749818.50, 458.00, 467.00, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.00076 AT	(478348.59, 3749820.73, 458.30, 467.00, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.00000 AT	(0.00, 0.00, 0.00, 0.00, 0.00)		
	10TH HIGHEST VALUE IS	0.00000 AT	(0.00, 0.00, 0.00, 0.00, 0.00)		
OTHER	1ST HIGHEST VALUE IS	0.01207 AT	(478314.46, 3748704.06, 452.00, 465.00, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.01049 AT	(478309.66, 3748401.33, 451.00, 464.00, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.00839 AT	(478311.50, 3748947.34, 453.00, 466.00, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.00644 AT	(478302.71, 3748248.43,		

```
450.00,   463.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00436 AT (  478321.90,  3749107.70,
454.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00201 AT (  478323.98,  3749446.94,
456.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00152 AT (  477994.17,  3749818.50,
458.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00117 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)
         10TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)

ALL       1ST HIGHEST VALUE IS      0.01905 AT (  478314.46,  3748704.06,
452.00,   465.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.01728 AT (  478309.66,  3748401.33,
451.00,   464.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.01241 AT (  478311.50,  3748947.34,
453.00,   466.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.01211 AT (  478302.71,  3748248.43,
450.00,   463.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00692 AT (  478321.90,  3749107.70,
454.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00356 AT (  478323.98,  3749446.94,
456.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00308 AT (  477994.17,  3749818.50,
458.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00228 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)
         10TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        14:59:56

                                  PAGE 102
 **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   1 Warning Message(s)
A Total of   1895 Informational Message(s)

A Total of   43824 Hours Were Processed

A Total of   90 Calm Hours Identified

A Total of   1805 Missing Hours Identified (4.12 Percent)

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

   ********   WARNING MESSAGES   ********
ME W531   5062   MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
 SURFDATA

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

**
****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.0.0
** Lakes Environmental Software Inc.
** Date: 11/19/2015
** File: C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School\School.ADI
**
****
**
**
****
** AERMOD Control Pathway
****
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL

```
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL School.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC On-Site Idling East of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.0001454
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478216.131, 3748401.256, 451.00, 4.00, 13.95
** 478218.470, 3748912.349, 453.00, 4.00, 13.95
** ------------------------------------------------------------------------
   LOCATION L0002435     VOLUME   478216.200 3748416.256 451.00
   LOCATION L0002436     VOLUME   478216.337 3748446.256 451.00
   LOCATION L0002437     VOLUME   478216.474 3748476.255 451.15
   LOCATION L0002438     VOLUME   478216.612 3748506.255 451.73
   LOCATION L0002439     VOLUME   478216.749 3748536.255 452.00
   LOCATION L0002440     VOLUME   478216.886 3748566.254 452.00
   LOCATION L0002441     VOLUME   478217.024 3748596.254 452.00
   LOCATION L0002442     VOLUME   478217.161 3748626.254 452.00
   LOCATION L0002443     VOLUME   478217.298 3748656.253 452.00
   LOCATION L0002444     VOLUME   478217.435 3748686.253 452.00
   LOCATION L0002445     VOLUME   478217.573 3748716.253 452.00
   LOCATION L0002446     VOLUME   478217.710 3748746.252 452.00
   LOCATION L0002447     VOLUME   478217.847 3748776.252 452.00
   LOCATION L0002448     VOLUME   478217.985 3748806.252 452.66
   LOCATION L0002449     VOLUME   478218.122 3748836.251 453.00
   LOCATION L0002450     VOLUME   478218.259 3748866.251 453.00
   LOCATION L0002451     VOLUME   478218.397 3748896.251 453.00
** End of LINE VOLUME Source ID = SLINE1
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
```

```
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling West of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.0001241
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477943.756, 3748486.125, 451.01, 4.00, 13.95
** 477947.383, 3748908.539, 453.22, 4.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0002452     VOLUME   477943.885 3748501.124 451.49
   LOCATION L0002453     VOLUME   477944.142 3748531.123 452.00
   LOCATION L0002454     VOLUME   477944.400 3748561.122 452.00
   LOCATION L0002455     VOLUME   477944.658 3748591.121 452.00
   LOCATION L0002456     VOLUME   477944.915 3748621.120 452.00
   LOCATION L0002457     VOLUME   477945.173 3748651.119 452.00
   LOCATION L0002458     VOLUME   477945.430 3748681.118 452.49
   LOCATION L0002459     VOLUME   477945.688 3748711.117 453.00
   LOCATION L0002460     VOLUME   477945.945 3748741.116 453.00
   LOCATION L0002461     VOLUME   477946.203 3748771.114 453.00
   LOCATION L0002462     VOLUME   477946.460 3748801.113 453.00
   LOCATION L0002463     VOLUME   477946.718 3748831.112 453.00
   LOCATION L0002464     VOLUME   477946.976 3748861.111 453.00
   LOCATION L0002465     VOLUME   477947.233 3748891.110 453.00
** End of LINE VOLUME Source ID = SLINE3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Idling Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00006542
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477756.670, 3748942.717, 453.94, 4.00, 3.95
** 477756.670, 3748877.200, 453.13, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002466     VOLUME   477756.670 3748938.467 454.00
   LOCATION L0002467     VOLUME   477756.670 3748929.967 453.80
   LOCATION L0002468     VOLUME   477756.670 3748921.467 453.55
   LOCATION L0002469     VOLUME   477756.670 3748912.967 453.30
   LOCATION L0002470     VOLUME   477756.670 3748904.467 453.10
   LOCATION L0002471     VOLUME   477756.670 3748895.967 453.10
   LOCATION L0002472     VOLUME   477756.670 3748887.467 453.10
```

```
   LOCATION L0002473     VOLUME   477756.670 3748878.967 453.10
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC On-site Idling Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001332
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 6
** 477895.901, 3748339.060, 452.69, 4.00, 3.95
** 477936.827, 3748338.755, 453.97, 4.00, 3.95
** 477944.157, 3748337.839, 455.15, 4.00, 3.95
** 477975.920, 3748282.559, 450.00, 4.00, 3.95
** 477978.363, 3748262.401, 450.00, 4.00, 3.95
** 477978.058, 3748213.840, 450.34, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002474     VOLUME   477900.151 3748339.029 451.00
   LOCATION L0002475     VOLUME   477908.651 3748338.965 451.00
   LOCATION L0002476     VOLUME   477917.151 3748338.902 451.00
   LOCATION L0002477     VOLUME   477925.650 3748338.838 451.00
   LOCATION L0002478     VOLUME   477934.150 3748338.775 451.00
   LOCATION L0002479     VOLUME   477942.605 3748338.033 451.00
   LOCATION L0002480     VOLUME   477947.612 3748331.825 451.00
   LOCATION L0002481     VOLUME   477951.847 3748324.455 451.00
   LOCATION L0002482     VOLUME   477956.082 3748317.085 450.00
   LOCATION L0002483     VOLUME   477960.316 3748309.714 450.00
   LOCATION L0002484     VOLUME   477964.551 3748302.344 450.00
   LOCATION L0002485     VOLUME   477968.786 3748294.974 450.00
   LOCATION L0002486     VOLUME   477973.021 3748287.604 450.00
   LOCATION L0002487     VOLUME   477976.242 3748279.898 450.00
   LOCATION L0002488     VOLUME   477977.265 3748271.459 450.00
   LOCATION L0002489     VOLUME   477978.288 3748263.021 450.00
   LOCATION L0002490     VOLUME   477978.314 3748254.526 450.00
   LOCATION L0002491     VOLUME   477978.260 3748246.026 450.00
   LOCATION L0002492     VOLUME   477978.207 3748237.526 450.00
   LOCATION L0002493     VOLUME   477978.153 3748229.026 450.00
   LOCATION L0002494     VOLUME   477978.100 3748220.526 450.00
** End of LINE VOLUME Source ID = SLINE5
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling Building 4
** PREFIX
** Length of Side = 8.50
```

```
** Configuration = Adjacent
** Emission Rate = 0.00008866
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477608.667, 3748933.539, 454.00, 0.00, 3.95
** 477608.667, 3748808.378, 454.00, 0.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002495     VOLUME   477608.667 3748929.289 454.00
   LOCATION L0002496     VOLUME   477608.667 3748920.789 454.00
   LOCATION L0002497     VOLUME   477608.667 3748912.289 454.00
   LOCATION L0002498     VOLUME   477608.667 3748903.789 454.00
   LOCATION L0002499     VOLUME   477608.667 3748895.289 454.00
   LOCATION L0002500     VOLUME   477608.667 3748886.789 454.00
   LOCATION L0002501     VOLUME   477608.667 3748878.289 454.00
   LOCATION L0002502     VOLUME   477608.667 3748869.789 454.00
   LOCATION L0002503     VOLUME   477608.667 3748861.289 454.00
   LOCATION L0002504     VOLUME   477608.667 3748852.789 454.00
   LOCATION L0002505     VOLUME   477608.667 3748844.289 454.00
   LOCATION L0002506     VOLUME   477608.667 3748835.789 454.00
   LOCATION L0002507     VOLUME   477608.667 3748827.289 454.00
   LOCATION L0002508     VOLUME   477608.667 3748818.789 454.00
   LOCATION L0002509     VOLUME   477608.667 3748810.289 454.00
** End of LINE VOLUME Source ID = SLINE6
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling South of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00001029
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478028.009, 3748335.520, 455.56, 0.00, 13.95
** 478166.972, 3748332.512, 453.31, 0.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0002510     VOLUME   478043.006 3748335.195 451.00
   LOCATION L0002511     VOLUME   478072.999 3748334.546 451.00
   LOCATION L0002512     VOLUME   478102.991 3748333.897 451.00
   LOCATION L0002513     VOLUME   478132.984 3748333.247 451.00
   LOCATION L0002514     VOLUME   478162.977 3748332.598 451.00
** End of LINE VOLUME Source ID = SLINE2
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel Building 1
```

```
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0005868
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477952.409, 3748975.666, 457.44, 4.00, 3.95
** 477951.898, 3748949.071, 453.00, 4.00, 3.95
** 477948.317, 3748924.522, 453.00, 4.00, 3.95
** 477947.295, 3748869.798, 457.00, 4.00, 3.95
** 477944.226, 3748488.264, 451.01, 4.00, 3.95
** 478016.339, 3748353.755, 451.00, 4.00, 3.95
** 478027.591, 3748336.366, 455.39, 4.00, 3.95
** 478215.801, 3748338.412, 451.12, 4.00, 3.95
** 478219.892, 3748913.271, 453.00, 4.00, 3.95
** 478201.992, 3748972.086, 454.22, 4.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0002515     VOLUME   477952.327 3748971.417 453.00
   LOCATION L0002516     VOLUME   477952.164 3748962.919 453.00
   LOCATION L0002517     VOLUME   477952.000 3748954.420 453.00
   LOCATION L0002518     VOLUME   477951.443 3748945.954 453.00
   LOCATION L0002519     VOLUME   477950.216 3748937.543 453.00
   LOCATION L0002520     VOLUME   477948.990 3748929.132 453.00
   LOCATION L0002521     VOLUME   477948.246 3748920.682 453.00
   LOCATION L0002522     VOLUME   477948.087 3748912.183 453.00
   LOCATION L0002523     VOLUME   477947.928 3748903.685 453.00
   LOCATION L0002524     VOLUME   477947.769 3748895.186 453.00
   LOCATION L0002525     VOLUME   477947.610 3748886.688 453.00
   LOCATION L0002526     VOLUME   477947.451 3748878.189 453.00
   LOCATION L0002527     VOLUME   477947.294 3748869.691 453.00
   LOCATION L0002528     VOLUME   477947.225 3748861.191 453.00
   LOCATION L0002529     VOLUME   477947.157 3748852.691 453.00
   LOCATION L0002530     VOLUME   477947.089 3748844.191 453.00
   LOCATION L0002531     VOLUME   477947.020 3748835.692 453.00
   LOCATION L0002532     VOLUME   477946.952 3748827.192 453.00
   LOCATION L0002533     VOLUME   477946.884 3748818.692 453.00
   LOCATION L0002534     VOLUME   477946.815 3748810.192 453.00
   LOCATION L0002535     VOLUME   477946.747 3748801.693 453.00
   LOCATION L0002536     VOLUME   477946.678 3748793.193 453.00
   LOCATION L0002537     VOLUME   477946.610 3748784.693 453.00
   LOCATION L0002538     VOLUME   477946.542 3748776.194 453.00
   LOCATION L0002539     VOLUME   477946.473 3748767.694 453.00
   LOCATION L0002540     VOLUME   477946.405 3748759.194 453.00
   LOCATION L0002541     VOLUME   477946.337 3748750.694 453.00
   LOCATION L0002542     VOLUME   477946.268 3748742.195 453.00
   LOCATION L0002543     VOLUME   477946.200 3748733.695 453.00
   LOCATION L0002544     VOLUME   477946.132 3748725.195 453.00
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LOCATION L0002545     VOLUME   477946.063 3748716.695 453.00
LOCATION L0002546     VOLUME   477945.995 3748708.196 453.00
LOCATION L0002547     VOLUME   477945.926 3748699.696 453.00
LOCATION L0002548     VOLUME   477945.858 3748691.196 452.82
LOCATION L0002549     VOLUME   477945.790 3748682.697 452.54
LOCATION L0002550     VOLUME   477945.721 3748674.197 452.25
LOCATION L0002551     VOLUME   477945.653 3748665.697 452.00
LOCATION L0002552     VOLUME   477945.585 3748657.197 452.00
LOCATION L0002553     VOLUME   477945.516 3748648.698 452.00
LOCATION L0002554     VOLUME   477945.448 3748640.198 452.00
LOCATION L0002555     VOLUME   477945.380 3748631.698 452.00
LOCATION L0002556     VOLUME   477945.311 3748623.198 452.00
LOCATION L0002557     VOLUME   477945.243 3748614.699 452.00
LOCATION L0002558     VOLUME   477945.174 3748606.199 452.00
LOCATION L0002559     VOLUME   477945.106 3748597.699 452.00
LOCATION L0002560     VOLUME   477945.038 3748589.200 452.00
LOCATION L0002561     VOLUME   477944.969 3748580.700 452.00
LOCATION L0002562     VOLUME   477944.901 3748572.200 452.00
LOCATION L0002563     VOLUME   477944.833 3748563.700 452.00
LOCATION L0002564     VOLUME   477944.764 3748555.201 452.00
LOCATION L0002565     VOLUME   477944.696 3748546.701 452.00
LOCATION L0002566     VOLUME   477944.628 3748538.201 452.00
LOCATION L0002567     VOLUME   477944.559 3748529.702 452.00
LOCATION L0002568     VOLUME   477944.491 3748521.202 452.00
LOCATION L0002569     VOLUME   477944.422 3748512.702 451.87
LOCATION L0002570     VOLUME   477944.354 3748504.202 451.59
LOCATION L0002571     VOLUME   477944.286 3748495.703 451.30
LOCATION L0002572     VOLUME   477944.727 3748487.329 451.03
LOCATION L0002573     VOLUME   477948.744 3748479.837 451.00
LOCATION L0002574     VOLUME   477952.760 3748472.346 451.00
LOCATION L0002575     VOLUME   477956.776 3748464.855 451.00
LOCATION L0002576     VOLUME   477960.792 3748457.364 451.00
LOCATION L0002577     VOLUME   477964.809 3748449.872 451.00
LOCATION L0002578     VOLUME   477968.825 3748442.381 451.00
LOCATION L0002579     VOLUME   477972.841 3748434.890 451.00
LOCATION L0002580     VOLUME   477976.857 3748427.398 451.00
LOCATION L0002581     VOLUME   477980.874 3748419.907 451.00
LOCATION L0002582     VOLUME   477984.890 3748412.416 451.00
LOCATION L0002583     VOLUME   477988.906 3748404.924 451.00
LOCATION L0002584     VOLUME   477992.922 3748397.433 451.00
LOCATION L0002585     VOLUME   477996.939 3748389.942 451.00
LOCATION L0002586     VOLUME   478000.955 3748382.450 451.00
LOCATION L0002587     VOLUME   478004.971 3748374.959 451.00
LOCATION L0002588     VOLUME   478008.987 3748367.468 451.00
LOCATION L0002589     VOLUME   478013.004 3748359.977 451.00
LOCATION L0002590     VOLUME   478017.122 3748352.545 451.00
LOCATION L0002591     VOLUME   478021.739 3748345.409 451.00
LOCATION L0002592     VOLUME   478026.357 3748338.273 451.00
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LOCATION L0002593     VOLUME   478033.820 3748336.434 451.00
LOCATION L0002594     VOLUME   478042.319 3748336.526 451.00
LOCATION L0002595     VOLUME   478050.819 3748336.619 451.00
LOCATION L0002596     VOLUME   478059.318 3748336.711 451.00
LOCATION L0002597     VOLUME   478067.818 3748336.803 451.00
LOCATION L0002598     VOLUME   478076.317 3748336.896 451.00
LOCATION L0002599     VOLUME   478084.817 3748336.988 451.00
LOCATION L0002600     VOLUME   478093.316 3748337.081 451.00
LOCATION L0002601     VOLUME   478101.816 3748337.173 451.00
LOCATION L0002602     VOLUME   478110.315 3748337.265 451.00
LOCATION L0002603     VOLUME   478118.815 3748337.358 451.00
LOCATION L0002604     VOLUME   478127.314 3748337.450 451.00
LOCATION L0002605     VOLUME   478135.814 3748337.543 451.00
LOCATION L0002606     VOLUME   478144.313 3748337.635 451.00
LOCATION L0002607     VOLUME   478152.813 3748337.727 451.00
LOCATION L0002608     VOLUME   478161.312 3748337.820 451.00
LOCATION L0002609     VOLUME   478169.812 3748337.912 451.00
LOCATION L0002610     VOLUME   478178.311 3748338.005 451.00
LOCATION L0002611     VOLUME   478186.811 3748338.097 451.00
LOCATION L0002612     VOLUME   478195.310 3748338.189 451.00
LOCATION L0002613     VOLUME   478203.810 3748338.282 451.00
LOCATION L0002614     VOLUME   478212.309 3748338.374 451.00
LOCATION L0002615     VOLUME   478215.836 3748343.420 451.00
LOCATION L0002616     VOLUME   478215.897 3748351.920 451.00
LOCATION L0002617     VOLUME   478215.957 3748360.420 451.00
LOCATION L0002618     VOLUME   478216.018 3748368.919 451.00
LOCATION L0002619     VOLUME   478216.078 3748377.419 451.00
LOCATION L0002620     VOLUME   478216.139 3748385.919 451.00
LOCATION L0002621     VOLUME   478216.199 3748394.419 451.00
LOCATION L0002622     VOLUME   478216.260 3748402.919 451.00
LOCATION L0002623     VOLUME   478216.320 3748411.418 451.00
LOCATION L0002624     VOLUME   478216.381 3748419.918 451.00
LOCATION L0002625     VOLUME   478216.441 3748428.418 451.00
LOCATION L0002626     VOLUME   478216.502 3748436.918 451.00
LOCATION L0002627     VOLUME   478216.562 3748445.417 451.00
LOCATION L0002628     VOLUME   478216.623 3748453.917 451.00
LOCATION L0002629     VOLUME   478216.683 3748462.417 451.04
LOCATION L0002630     VOLUME   478216.744 3748470.917 451.11
LOCATION L0002631     VOLUME   478216.804 3748479.417 451.18
LOCATION L0002632     VOLUME   478216.865 3748487.916 451.27
LOCATION L0002633     VOLUME   478216.925 3748496.416 451.49
LOCATION L0002634     VOLUME   478216.986 3748504.916 451.70
LOCATION L0002635     VOLUME   478217.046 3748513.416 451.92
LOCATION L0002636     VOLUME   478217.107 3748521.916 452.00
LOCATION L0002637     VOLUME   478217.167 3748530.415 452.00
LOCATION L0002638     VOLUME   478217.228 3748538.915 452.00
LOCATION L0002639     VOLUME   478217.288 3748547.415 452.00
LOCATION L0002640     VOLUME   478217.349 3748555.915 452.00
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LOCATION L0002641     VOLUME   478217.409 3748564.414 452.00
LOCATION L0002642     VOLUME   478217.470 3748572.914 452.00
LOCATION L0002643     VOLUME   478217.530 3748581.414 452.00
LOCATION L0002644     VOLUME   478217.591 3748589.914 452.00
LOCATION L0002645     VOLUME   478217.651 3748598.414 452.00
LOCATION L0002646     VOLUME   478217.712 3748606.913 452.00
LOCATION L0002647     VOLUME   478217.772 3748615.413 452.00
LOCATION L0002648     VOLUME   478217.833 3748623.913 452.00
LOCATION L0002649     VOLUME   478217.893 3748632.413 452.00
LOCATION L0002650     VOLUME   478217.954 3748640.913 452.00
LOCATION L0002651     VOLUME   478218.014 3748649.412 452.00
LOCATION L0002652     VOLUME   478218.075 3748657.912 452.00
LOCATION L0002653     VOLUME   478218.135 3748666.412 452.00
LOCATION L0002654     VOLUME   478218.196 3748674.912 452.00
LOCATION L0002655     VOLUME   478218.256 3748683.411 452.00
LOCATION L0002656     VOLUME   478218.317 3748691.911 452.00
LOCATION L0002657     VOLUME   478218.377 3748700.411 452.00
LOCATION L0002658     VOLUME   478218.438 3748708.911 452.00
LOCATION L0002659     VOLUME   478218.498 3748717.411 452.00
LOCATION L0002660     VOLUME   478218.559 3748725.910 452.00
LOCATION L0002661     VOLUME   478218.619 3748734.410 452.00
LOCATION L0002662     VOLUME   478218.680 3748742.910 452.00
LOCATION L0002663     VOLUME   478218.740 3748751.410 452.00
LOCATION L0002664     VOLUME   478218.801 3748759.910 452.00
LOCATION L0002665     VOLUME   478218.861 3748768.409 452.00
LOCATION L0002666     VOLUME   478218.922 3748776.909 452.00
LOCATION L0002667     VOLUME   478218.982 3748785.409 452.00
LOCATION L0002668     VOLUME   478219.043 3748793.909 452.25
LOCATION L0002669     VOLUME   478219.103 3748802.408 452.53
LOCATION L0002670     VOLUME   478219.164 3748810.908 452.81
LOCATION L0002671     VOLUME   478219.224 3748819.408 453.00
LOCATION L0002672     VOLUME   478219.285 3748827.908 453.00
LOCATION L0002673     VOLUME   478219.345 3748836.408 453.00
LOCATION L0002674     VOLUME   478219.406 3748844.907 453.00
LOCATION L0002675     VOLUME   478219.466 3748853.407 453.00
LOCATION L0002676     VOLUME   478219.527 3748861.907 453.00
LOCATION L0002677     VOLUME   478219.587 3748870.407 453.00
LOCATION L0002678     VOLUME   478219.648 3748878.907 453.00
LOCATION L0002679     VOLUME   478219.708 3748887.406 453.00
LOCATION L0002680     VOLUME   478219.769 3748895.906 453.00
LOCATION L0002681     VOLUME   478219.829 3748904.406 453.00
LOCATION L0002682     VOLUME   478219.890 3748912.906 453.00
LOCATION L0002683     VOLUME   478217.524 3748921.053 453.00
LOCATION L0002684     VOLUME   478215.049 3748929.185 453.00
LOCATION L0002685     VOLUME   478212.574 3748937.317 453.00
LOCATION L0002686     VOLUME   478210.099 3748945.448 453.00
LOCATION L0002687     VOLUME   478207.624 3748953.580 453.00
LOCATION L0002688     VOLUME   478205.149 3748961.712 453.00
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   LOCATION L0002689     VOLUME   478202.674 3748969.844 453.00
** End of LINE VOLUME Source ID = SLINE7
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00004213
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 9
** 477852.753, 3748830.967, 453.00, 4.00, 3.95
** 477853.554, 3748979.688, 453.78, 4.00, 3.95
** 477742.747, 3748979.421, 456.25, 4.00, 3.95
** 477742.213, 3748884.901, 455.79, 4.00, 3.95
** 477754.762, 3748840.579, 453.84, 4.00, 3.95
** 477770.249, 3748826.695, 453.00, 4.00, 3.95
** 477798.284, 3748826.161, 453.27, 4.00, 3.95
** 477843.675, 3748825.894, 453.00, 4.00, 3.95
** 477853.554, 3748825.627, 453.00, 4.00, 3.95
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   LOCATION L0002690     VOLUME   477852.776 3748835.217 453.00
   LOCATION L0002691     VOLUME   477852.821 3748843.717 453.00
   LOCATION L0002692     VOLUME   477852.867 3748852.216 453.00
   LOCATION L0002693     VOLUME   477852.913 3748860.716 453.00
   LOCATION L0002694     VOLUME   477852.959 3748869.216 453.00
   LOCATION L0002695     VOLUME   477853.005 3748877.716 453.00
   LOCATION L0002696     VOLUME   477853.050 3748886.216 453.00
   LOCATION L0002697     VOLUME   477853.096 3748894.716 453.00
   LOCATION L0002698     VOLUME   477853.142 3748903.216 453.00
   LOCATION L0002699     VOLUME   477853.188 3748911.716 453.00
   LOCATION L0002700     VOLUME   477853.233 3748920.215 453.00
   LOCATION L0002701     VOLUME   477853.279 3748928.715 453.00
   LOCATION L0002702     VOLUME   477853.325 3748937.215 453.00
   LOCATION L0002703     VOLUME   477853.371 3748945.715 453.00
   LOCATION L0002704     VOLUME   477853.417 3748954.215 453.00
   LOCATION L0002705     VOLUME   477853.462 3748962.715 453.00
   LOCATION L0002706     VOLUME   477853.508 3748971.215 453.16
   LOCATION L0002707     VOLUME   477853.527 3748979.688 453.44
   LOCATION L0002708     VOLUME   477845.027 3748979.667 453.53
   LOCATION L0002709     VOLUME   477836.527 3748979.647 453.69
   LOCATION L0002710     VOLUME   477828.027 3748979.626 453.85
   LOCATION L0002711     VOLUME   477819.527 3748979.606 454.00
   LOCATION L0002712     VOLUME   477811.027 3748979.585 454.00
   LOCATION L0002713     VOLUME   477802.527 3748979.565 454.00
   LOCATION L0002714     VOLUME   477794.027 3748979.544 454.00
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   LOCATION L0002715     VOLUME   477785.527 3748979.524 454.00
   LOCATION L0002716     VOLUME   477777.027 3748979.503 454.00
   LOCATION L0002717     VOLUME   477768.527 3748979.483 454.00
   LOCATION L0002718     VOLUME   477760.027 3748979.462 454.00
   LOCATION L0002719     VOLUME   477751.527 3748979.442 454.00
   LOCATION L0002720     VOLUME   477743.027 3748979.421 454.00
   LOCATION L0002721     VOLUME   477742.701 3748971.201 454.00
   LOCATION L0002722     VOLUME   477742.653 3748962.701 454.00
   LOCATION L0002723     VOLUME   477742.605 3748954.201 454.00
   LOCATION L0002724     VOLUME   477742.557 3748945.701 454.00
   LOCATION L0002725     VOLUME   477742.509 3748937.201 454.00
   LOCATION L0002726     VOLUME   477742.461 3748928.701 453.89
   LOCATION L0002727     VOLUME   477742.413 3748920.202 453.77
   LOCATION L0002728     VOLUME   477742.365 3748911.702 453.65
   LOCATION L0002729     VOLUME   477742.317 3748903.202 453.58
   LOCATION L0002730     VOLUME   477742.269 3748894.702 453.58
   LOCATION L0002731     VOLUME   477742.221 3748886.202 453.59
   LOCATION L0002732     VOLUME   477744.175 3748877.974 453.52
   LOCATION L0002733     VOLUME   477746.490 3748869.796 453.57
   LOCATION L0002734     VOLUME   477748.806 3748861.617 453.68
   LOCATION L0002735     VOLUME   477751.121 3748853.439 453.84
   LOCATION L0002736     VOLUME   477753.437 3748845.260 453.96
   LOCATION L0002737     VOLUME   477757.469 3748838.153 453.72
   LOCATION L0002738     VOLUME   477763.797 3748832.479 453.46
   LOCATION L0002739     VOLUME   477770.126 3748826.804 453.22
   LOCATION L0002740     VOLUME   477778.583 3748826.536 453.12
   LOCATION L0002741     VOLUME   477787.081 3748826.374 453.03
   LOCATION L0002742     VOLUME   477795.580 3748826.212 453.00
   LOCATION L0002743     VOLUME   477804.079 3748826.127 453.00
   LOCATION L0002744     VOLUME   477812.579 3748826.077 453.00
   LOCATION L0002745     VOLUME   477821.079 3748826.027 453.00
   LOCATION L0002746     VOLUME   477829.579 3748825.977 453.00
   LOCATION L0002747     VOLUME   477838.078 3748825.927 453.00
   LOCATION L0002748     VOLUME   477846.577 3748825.815 453.00
** End of LINE VOLUME Source ID = SLINE8
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC On-Site Travel Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002756
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
** 477886.740, 3748199.498, 450.00, 4.00, 3.95
** 477885.465, 3748255.245, 453.31, 4.00, 3.95
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** 477886.421, 3748337.112, 454.84, 4.00, 3.95
** 477917.002, 3748339.979, 451.39, 4.00, 3.95
** 477941.530, 3748338.068, 454.79, 4.00, 3.95
** 477951.087, 3748325.007, 455.81, 4.00, 3.95
** 477974.978, 3748285.507, 450.00, 4.00, 3.95
** 477981.349, 3748257.156, 450.00, 4.00, 3.95
** 477978.164, 3748219.567, 450.34, 4.00, 3.95
** 477993.877, 3748210.463, 450.24, 4.00, 3.95
** 477994.148, 3748197.465, 450.00, 4.00, 3.95
** 477931.056, 3748197.465, 450.00, 4.00, 3.95
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   LOCATION L0002749     VOLUME   477886.642 3748203.747 450.00
   LOCATION L0002750     VOLUME   477886.448 3748212.245 450.00
   LOCATION L0002751     VOLUME   477886.254 3748220.743 450.12
   LOCATION L0002752     VOLUME   477886.060 3748229.241 450.34
   LOCATION L0002753     VOLUME   477885.865 3748237.738 450.57
   LOCATION L0002754     VOLUME   477885.671 3748246.236 450.81
   LOCATION L0002755     VOLUME   477885.477 3748254.734 450.87
   LOCATION L0002756     VOLUME   477885.559 3748263.233 450.92
   LOCATION L0002757     VOLUME   477885.658 3748271.733 450.97
   LOCATION L0002758     VOLUME   477885.757 3748280.232 451.00
   LOCATION L0002759     VOLUME   477885.856 3748288.731 451.00
   LOCATION L0002760     VOLUME   477885.955 3748297.231 451.00
   LOCATION L0002761     VOLUME   477886.055 3748305.730 451.00
   LOCATION L0002762     VOLUME   477886.154 3748314.230 451.00
   LOCATION L0002763     VOLUME   477886.253 3748322.729 451.00
   LOCATION L0002764     VOLUME   477886.352 3748331.229 451.00
   LOCATION L0002765     VOLUME   477889.025 3748337.357 451.00
   LOCATION L0002766     VOLUME   477897.488 3748338.150 451.00
   LOCATION L0002767     VOLUME   477905.951 3748338.943 451.00
   LOCATION L0002768     VOLUME   477914.414 3748339.737 451.00
   LOCATION L0002769     VOLUME   477922.885 3748339.521 451.00
   LOCATION L0002770     VOLUME   477931.359 3748338.861 451.00
   LOCATION L0002771     VOLUME   477939.833 3748338.200 451.00
   LOCATION L0002772     VOLUME   477945.545 3748332.582 451.00
   LOCATION L0002773     VOLUME   477950.564 3748325.722 451.00
   LOCATION L0002774     VOLUME   477955.028 3748318.492 450.00
   LOCATION L0002775     VOLUME   477959.427 3748311.219 450.00
   LOCATION L0002776     VOLUME   477963.826 3748303.946 450.00
   LOCATION L0002777     VOLUME   477968.225 3748296.673 450.00
   LOCATION L0002778     VOLUME   477972.624 3748289.400 450.00
   LOCATION L0002779     VOLUME   477975.844 3748281.652 450.00
   LOCATION L0002780     VOLUME   477977.708 3748273.359 450.00
   LOCATION L0002781     VOLUME   477979.572 3748265.066 450.00
   LOCATION L0002782     VOLUME   477981.316 3748256.765 450.00
   LOCATION L0002783     VOLUME   477980.598 3748248.295 450.00
   LOCATION L0002784     VOLUME   477979.881 3748239.825 450.00
   LOCATION L0002785     VOLUME   477979.163 3748231.356 450.00
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   LOCATION L0002786     VOLUME   477978.445 3748222.886 450.00
   LOCATION L0002787     VOLUME   477982.636 3748216.976 450.00
   LOCATION L0002788     VOLUME   477989.991 3748212.714 450.00
   LOCATION L0002789     VOLUME   477993.960 3748206.455 450.00
   LOCATION L0002790     VOLUME   477994.137 3748197.957 450.00
   LOCATION L0002791     VOLUME   477986.139 3748197.465 450.00
   LOCATION L0002792     VOLUME   477977.639 3748197.465 450.00
   LOCATION L0002793     VOLUME   477969.139 3748197.465 450.00
   LOCATION L0002794     VOLUME   477960.639 3748197.465 450.00
   LOCATION L0002795     VOLUME   477952.139 3748197.465 450.00
   LOCATION L0002796     VOLUME   477943.639 3748197.465 450.00
   LOCATION L0002797     VOLUME   477935.139 3748197.465 450.00
** End of LINE VOLUME Source ID = SLINE9
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC On-Site Travel Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00004801
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
** 477500.822, 3748975.810, 457.00, 4.00, 3.95
** 477598.310, 3748973.915, 454.96, 4.00, 3.95
** 477610.497, 3748965.249, 454.04, 4.00, 3.95
** 477618.891, 3748935.461, 454.00, 4.00, 3.95
** 477626.203, 3748899.986, 454.00, 4.00, 3.95
** 477627.557, 3748795.456, 455.83, 4.00, 3.95
** 477487.823, 3748799.247, 456.65, 4.00, 3.95
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   LOCATION L0002798     VOLUME   477505.071 3748975.728 454.15
   LOCATION L0002799     VOLUME   477513.569 3748975.562 454.06
   LOCATION L0002800     VOLUME   477522.068 3748975.397 454.00
   LOCATION L0002801     VOLUME   477530.566 3748975.232 454.00
   LOCATION L0002802     VOLUME   477539.064 3748975.067 454.00
   LOCATION L0002803     VOLUME   477547.563 3748974.901 454.00
   LOCATION L0002804     VOLUME   477556.061 3748974.736 454.00
   LOCATION L0002805     VOLUME   477564.559 3748974.571 454.00
   LOCATION L0002806     VOLUME   477573.058 3748974.406 454.00
   LOCATION L0002807     VOLUME   477581.556 3748974.240 454.00
   LOCATION L0002808     VOLUME   477590.055 3748974.075 454.00
   LOCATION L0002809     VOLUME   477598.508 3748973.774 454.00
   LOCATION L0002810     VOLUME   477605.435 3748968.848 454.00
   LOCATION L0002811     VOLUME   477611.118 3748963.045 454.00
   LOCATION L0002812     VOLUME   477613.423 3748954.864 454.00
   LOCATION L0002813     VOLUME   477615.729 3748946.683 454.00
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   LOCATION L0002814     VOLUME   477618.035 3748938.501 454.00
   LOCATION L0002815     VOLUME   477619.970 3748930.230 454.00
   LOCATION L0002816     VOLUME   477621.685 3748921.905 454.00
   LOCATION L0002817     VOLUME   477623.401 3748913.580 454.00
   LOCATION L0002818     VOLUME   477625.117 3748905.255 454.00
   LOCATION L0002819     VOLUME   477626.243 3748896.866 454.00
   LOCATION L0002820     VOLUME   477626.354 3748888.366 454.00
   LOCATION L0002821     VOLUME   477626.464 3748879.867 454.00
   LOCATION L0002822     VOLUME   477626.574 3748871.368 454.00
   LOCATION L0002823     VOLUME   477626.684 3748862.869 454.00
   LOCATION L0002824     VOLUME   477626.794 3748854.369 454.00
   LOCATION L0002825     VOLUME   477626.904 3748845.870 454.00
   LOCATION L0002826     VOLUME   477627.014 3748837.371 454.00
   LOCATION L0002827     VOLUME   477627.124 3748828.871 454.00
   LOCATION L0002828     VOLUME   477627.234 3748820.372 454.00
   LOCATION L0002829     VOLUME   477627.344 3748811.873 454.00
   LOCATION L0002830     VOLUME   477627.455 3748803.374 454.00
   LOCATION L0002831     VOLUME   477626.976 3748795.472 454.00
   LOCATION L0002832     VOLUME   477618.479 3748795.702 454.00
   LOCATION L0002833     VOLUME   477609.982 3748795.933 454.00
   LOCATION L0002834     VOLUME   477601.485 3748796.163 454.00
   LOCATION L0002835     VOLUME   477592.988 3748796.394 454.00
   LOCATION L0002836     VOLUME   477584.491 3748796.624 454.00
   LOCATION L0002837     VOLUME   477575.994 3748796.855 454.00
   LOCATION L0002838     VOLUME   477567.498 3748797.085 454.00
   LOCATION L0002839     VOLUME   477559.001 3748797.316 454.00
   LOCATION L0002840     VOLUME   477550.504 3748797.546 454.00
   LOCATION L0002841     VOLUME   477542.007 3748797.777 454.00
   LOCATION L0002842     VOLUME   477533.510 3748798.008 454.00
   LOCATION L0002843     VOLUME   477525.013 3748798.238 454.00
   LOCATION L0002844     VOLUME   477516.516 3748798.469 454.00
   LOCATION L0002845     VOLUME   477508.019 3748798.699 454.00
   LOCATION L0002846     VOLUME   477499.523 3748798.930 454.00
   LOCATION L0002847     VOLUME   477491.026 3748799.160 454.00
** End of LINE VOLUME Source ID = SLINE10
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Off-Site Travel 70% North on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0003112
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 5
** 478259.784, 3748984.534, 453.00, 4.00, 3.95
** 477881.917, 3748988.150, 454.74, 4.00, 3.95
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** 477881.917, 3749239.458, 459.89, 4.00, 3.95
** 477476.931, 3749244.882, 457.04, 4.00, 3.95
** 477469.699, 3749790.891, 458.84, 4.00, 3.95
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LOCATION	L0002848	VOLUME	478255.534	3748984.574 453.00
LOCATION	L0002849	VOLUME	478247.035	3748984.656 453.00
LOCATION	L0002850	VOLUME	478238.535	3748984.737 453.00
LOCATION	L0002851	VOLUME	478230.035	3748984.818 453.00
LOCATION	L0002852	VOLUME	478221.536	3748984.900 453.00
LOCATION	L0002853	VOLUME	478213.036	3748984.981 453.00
LOCATION	L0002854	VOLUME	478204.537	3748985.062 453.00
LOCATION	L0002855	VOLUME	478196.037	3748985.144 453.00
LOCATION	L0002856	VOLUME	478187.537	3748985.225 453.00
LOCATION	L0002857	VOLUME	478179.038	3748985.306 453.00
LOCATION	L0002858	VOLUME	478170.538	3748985.388 453.00
LOCATION	L0002859	VOLUME	478162.039	3748985.469 453.00
LOCATION	L0002860	VOLUME	478153.539	3748985.550 453.00
LOCATION	L0002861	VOLUME	478145.039	3748985.632 453.00
LOCATION	L0002862	VOLUME	478136.540	3748985.713 453.00
LOCATION	L0002863	VOLUME	478128.040	3748985.794 453.00
LOCATION	L0002864	VOLUME	478119.540	3748985.876 453.00
LOCATION	L0002865	VOLUME	478111.041	3748985.957 453.00
LOCATION	L0002866	VOLUME	478102.541	3748986.038 453.00
LOCATION	L0002867	VOLUME	478094.042	3748986.120 453.00
LOCATION	L0002868	VOLUME	478085.542	3748986.201 453.00
LOCATION	L0002869	VOLUME	478077.042	3748986.282 453.00
LOCATION	L0002870	VOLUME	478068.543	3748986.364 453.00
LOCATION	L0002871	VOLUME	478060.043	3748986.445 453.00
LOCATION	L0002872	VOLUME	478051.544	3748986.526 453.00
LOCATION	L0002873	VOLUME	478043.044	3748986.608 453.00
LOCATION	L0002874	VOLUME	478034.544	3748986.689 453.00
LOCATION	L0002875	VOLUME	478026.045	3748986.770 453.00
LOCATION	L0002876	VOLUME	478017.545	3748986.852 453.00
LOCATION	L0002877	VOLUME	478009.046	3748986.933 453.00
LOCATION	L0002878	VOLUME	478000.546	3748987.014 453.00
LOCATION	L0002879	VOLUME	477992.046	3748987.096 453.00
LOCATION	L0002880	VOLUME	477983.547	3748987.177 453.00
LOCATION	L0002881	VOLUME	477975.047	3748987.258 453.00
LOCATION	L0002882	VOLUME	477966.547	3748987.340 453.00
LOCATION	L0002883	VOLUME	477958.048	3748987.421 453.00
LOCATION	L0002884	VOLUME	477949.548	3748987.502 453.00
LOCATION	L0002885	VOLUME	477941.049	3748987.584 453.00
LOCATION	L0002886	VOLUME	477932.549	3748987.665 453.17
LOCATION	L0002887	VOLUME	477924.049	3748987.746 453.37
LOCATION	L0002888	VOLUME	477915.550	3748987.828 453.57
LOCATION	L0002889	VOLUME	477907.050	3748987.909 453.71
LOCATION	L0002890	VOLUME	477898.551	3748987.990 453.71
LOCATION	L0002891	VOLUME	477890.051	3748988.072 453.72

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LOCATION L0002892     VOLUME   477881.917 3748988.515 453.73
LOCATION L0002893     VOLUME   477881.917 3748997.015 454.00
LOCATION L0002894     VOLUME   477881.917 3749005.515 454.00
LOCATION L0002895     VOLUME   477881.917 3749014.015 454.00
LOCATION L0002896     VOLUME   477881.917 3749022.515 454.00
LOCATION L0002897     VOLUME   477881.917 3749031.015 454.00
LOCATION L0002898     VOLUME   477881.917 3749039.515 454.00
LOCATION L0002899     VOLUME   477881.917 3749048.015 454.00
LOCATION L0002900     VOLUME   477881.917 3749056.515 454.00
LOCATION L0002901     VOLUME   477881.917 3749065.015 454.00
LOCATION L0002902     VOLUME   477881.917 3749073.515 454.00
LOCATION L0002903     VOLUME   477881.917 3749082.015 454.00
LOCATION L0002904     VOLUME   477881.917 3749090.515 454.00
LOCATION L0002905     VOLUME   477881.917 3749099.015 454.00
LOCATION L0002906     VOLUME   477881.917 3749107.515 454.00
LOCATION L0002907     VOLUME   477881.917 3749116.015 454.00
LOCATION L0002908     VOLUME   477881.917 3749124.515 454.00
LOCATION L0002909     VOLUME   477881.917 3749133.015 454.00
LOCATION L0002910     VOLUME   477881.917 3749141.515 454.00
LOCATION L0002911     VOLUME   477881.917 3749150.015 454.00
LOCATION L0002912     VOLUME   477881.917 3749158.515 454.00
LOCATION L0002913     VOLUME   477881.917 3749167.015 454.00
LOCATION L0002914     VOLUME   477881.917 3749175.515 454.00
LOCATION L0002915     VOLUME   477881.917 3749184.015 454.00
LOCATION L0002916     VOLUME   477881.917 3749192.515 454.00
LOCATION L0002917     VOLUME   477881.917 3749201.015 454.00
LOCATION L0002918     VOLUME   477881.917 3749209.515 454.10
LOCATION L0002919     VOLUME   477881.917 3749218.015 454.38
LOCATION L0002920     VOLUME   477881.917 3749226.515 454.67
LOCATION L0002921     VOLUME   477881.917 3749235.015 454.95
LOCATION L0002922     VOLUME   477877.860 3749239.512 455.00
LOCATION L0002923     VOLUME   477869.361 3749239.626 455.00
LOCATION L0002924     VOLUME   477860.862 3749239.740 455.00
LOCATION L0002925     VOLUME   477852.363 3749239.854 455.00
LOCATION L0002926     VOLUME   477843.863 3749239.968 455.00
LOCATION L0002927     VOLUME   477835.364 3749240.082 455.00
LOCATION L0002928     VOLUME   477826.865 3749240.195 455.00
LOCATION L0002929     VOLUME   477818.366 3749240.309 455.00
LOCATION L0002930     VOLUME   477809.866 3749240.423 455.00
LOCATION L0002931     VOLUME   477801.367 3749240.537 455.00
LOCATION L0002932     VOLUME   477792.868 3749240.651 455.00
LOCATION L0002933     VOLUME   477784.369 3749240.765 455.00
LOCATION L0002934     VOLUME   477775.869 3749240.878 455.00
LOCATION L0002935     VOLUME   477767.370 3749240.992 455.00
LOCATION L0002936     VOLUME   477758.871 3749241.106 455.00
LOCATION L0002937     VOLUME   477750.372 3749241.220 455.00
LOCATION L0002938     VOLUME   477741.873 3749241.334 455.00
LOCATION L0002939     VOLUME   477733.373 3749241.448 455.00
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LOCATION L0002940     VOLUME   477724.874 3749241.561 455.00
LOCATION L0002941     VOLUME   477716.375 3749241.675 455.00
LOCATION L0002942     VOLUME   477707.876 3749241.789 455.00
LOCATION L0002943     VOLUME   477699.376 3749241.903 455.00
LOCATION L0002944     VOLUME   477690.877 3749242.017 455.00
LOCATION L0002945     VOLUME   477682.378 3749242.131 455.00
LOCATION L0002946     VOLUME   477673.879 3749242.244 455.00
LOCATION L0002947     VOLUME   477665.379 3749242.358 455.00
LOCATION L0002948     VOLUME   477656.880 3749242.472 455.00
LOCATION L0002949     VOLUME   477648.381 3749242.586 455.00
LOCATION L0002950     VOLUME   477639.882 3749242.700 455.00
LOCATION L0002951     VOLUME   477631.382 3749242.813 455.00
LOCATION L0002952     VOLUME   477622.883 3749242.927 455.00
LOCATION L0002953     VOLUME   477614.384 3749243.041 455.00
LOCATION L0002954     VOLUME   477605.885 3749243.155 455.00
LOCATION L0002955     VOLUME   477597.385 3749243.269 455.00
LOCATION L0002956     VOLUME   477588.886 3749243.383 455.00
LOCATION L0002957     VOLUME   477580.387 3749243.496 455.00
LOCATION L0002958     VOLUME   477571.888 3749243.610 455.00
LOCATION L0002959     VOLUME   477563.389 3749243.724 455.00
LOCATION L0002960     VOLUME   477554.889 3749243.838 455.00
LOCATION L0002961     VOLUME   477546.390 3749243.952 455.00
LOCATION L0002962     VOLUME   477537.891 3749244.066 455.00
LOCATION L0002963     VOLUME   477529.392 3749244.179 455.00
LOCATION L0002964     VOLUME   477520.892 3749244.293 455.00
LOCATION L0002965     VOLUME   477512.393 3749244.407 455.00
LOCATION L0002966     VOLUME   477503.894 3749244.521 455.00
LOCATION L0002967     VOLUME   477495.395 3749244.635 455.00
LOCATION L0002968     VOLUME   477486.895 3749244.749 455.00
LOCATION L0002969     VOLUME   477478.396 3749244.862 455.00
LOCATION L0002970     VOLUME   477476.837 3749251.916 455.00
LOCATION L0002971     VOLUME   477476.725 3749260.415 455.00
LOCATION L0002972     VOLUME   477476.612 3749268.914 455.00
LOCATION L0002973     VOLUME   477476.500 3749277.414 455.00
LOCATION L0002974     VOLUME   477476.387 3749285.913 455.00
LOCATION L0002975     VOLUME   477476.275 3749294.412 455.00
LOCATION L0002976     VOLUME   477476.162 3749302.911 455.10
LOCATION L0002977     VOLUME   477476.049 3749311.411 455.23
LOCATION L0002978     VOLUME   477475.937 3749319.910 455.36
LOCATION L0002979     VOLUME   477475.824 3749328.409 455.50
LOCATION L0002980     VOLUME   477475.712 3749336.908 455.65
LOCATION L0002981     VOLUME   477475.599 3749345.408 455.80
LOCATION L0002982     VOLUME   477475.487 3749353.907 455.95
LOCATION L0002983     VOLUME   477475.374 3749362.406 456.00
LOCATION L0002984     VOLUME   477475.261 3749370.905 456.00
LOCATION L0002985     VOLUME   477475.149 3749379.405 456.00
LOCATION L0002986     VOLUME   477475.036 3749387.904 456.00
LOCATION L0002987     VOLUME   477474.924 3749396.403 456.00
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   LOCATION L0002988     VOLUME   477474.811 3749404.902 456.00
   LOCATION L0002989     VOLUME   477474.699 3749413.402 456.00
   LOCATION L0002990     VOLUME   477474.586 3749421.901 456.00
   LOCATION L0002991     VOLUME   477474.473 3749430.400 456.00
   LOCATION L0002992     VOLUME   477474.361 3749438.899 456.00
   LOCATION L0002993     VOLUME   477474.248 3749447.399 456.00
   LOCATION L0002994     VOLUME   477474.136 3749455.898 456.00
   LOCATION L0002995     VOLUME   477474.023 3749464.397 456.00
   LOCATION L0002996     VOLUME   477473.911 3749472.896 456.00
   LOCATION L0002997     VOLUME   477473.798 3749481.396 456.16
   LOCATION L0002998     VOLUME   477473.685 3749489.895 456.44
   LOCATION L0002999     VOLUME   477473.573 3749498.394 456.73
   LOCATION L0003000     VOLUME   477473.460 3749506.893 457.00
   LOCATION L0003001     VOLUME   477473.348 3749515.393 457.00
   LOCATION L0003002     VOLUME   477473.235 3749523.892 457.00
   LOCATION L0003003     VOLUME   477473.123 3749532.391 457.00
   LOCATION L0003004     VOLUME   477473.010 3749540.890 457.00
   LOCATION L0003005     VOLUME   477472.897 3749549.390 457.00
   LOCATION L0003006     VOLUME   477472.785 3749557.889 457.00
   LOCATION L0003007     VOLUME   477472.672 3749566.388 457.00
   LOCATION L0003008     VOLUME   477472.560 3749574.887 457.00
   LOCATION L0003009     VOLUME   477472.447 3749583.387 457.00
   LOCATION L0003010     VOLUME   477472.335 3749591.886 457.00
   LOCATION L0003011     VOLUME   477472.222 3749600.385 457.00
   LOCATION L0003012     VOLUME   477472.109 3749608.884 457.00
   LOCATION L0003013     VOLUME   477471.997 3749617.384 457.00
   LOCATION L0003014     VOLUME   477471.884 3749625.883 457.00
   LOCATION L0003015     VOLUME   477471.772 3749634.382 457.00
   LOCATION L0003016     VOLUME   477471.659 3749642.881 457.00
   LOCATION L0003017     VOLUME   477471.547 3749651.381 457.00
   LOCATION L0003018     VOLUME   477471.434 3749659.880 457.00
   LOCATION L0003019     VOLUME   477471.321 3749668.379 457.00
   LOCATION L0003020     VOLUME   477471.209 3749676.879 457.00
   LOCATION L0003021     VOLUME   477471.096 3749685.378 457.00
   LOCATION L0003022     VOLUME   477470.984 3749693.877 457.00
   LOCATION L0003023     VOLUME   477470.871 3749702.376 457.00
   LOCATION L0003024     VOLUME   477470.759 3749710.876 457.00
   LOCATION L0003025     VOLUME   477470.646 3749719.375 457.00
   LOCATION L0003026     VOLUME   477470.533 3749727.874 457.00
   LOCATION L0003027     VOLUME   477470.421 3749736.373 457.00
   LOCATION L0003028     VOLUME   477470.308 3749744.873 457.00
   LOCATION L0003029     VOLUME   477470.196 3749753.372 457.23
   LOCATION L0003030     VOLUME   477470.083 3749761.871 457.51
   LOCATION L0003031     VOLUME   477469.971 3749770.370 457.79
   LOCATION L0003032     VOLUME   477469.858 3749778.870 458.00
   LOCATION L0003033     VOLUME   477469.745 3749787.369 458.00
** End of LINE VOLUME Source ID = SLINE11
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Off-Site Travel 30% South on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00007092
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 477906.104, 3748181.502, 450.00, 4.00, 3.95
** 477471.185, 3748184.960, 451.00, 4.00, 3.95
** 477462.196, 3747779.773, 451.47, 4.00, 3.95
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   LOCATION L0003035     VOLUME   477893.354 3748181.604 450.00
   LOCATION L0003036     VOLUME   477884.855 3748181.671 450.00
   LOCATION L0003037     VOLUME   477876.355 3748181.739 450.00
   LOCATION L0003038     VOLUME   477867.855 3748181.806 450.00
   LOCATION L0003039     VOLUME   477859.355 3748181.874 450.00
   LOCATION L0003040     VOLUME   477850.856 3748181.941 450.00
   LOCATION L0003041     VOLUME   477842.356 3748182.009 450.22
   LOCATION L0003042     VOLUME   477833.856 3748182.077 450.46
   LOCATION L0003043     VOLUME   477825.356 3748182.144 450.71
   LOCATION L0003044     VOLUME   477816.857 3748182.212 450.88
   LOCATION L0003045     VOLUME   477808.357 3748182.279 450.92
   LOCATION L0003046     VOLUME   477799.857 3748182.347 450.96
   LOCATION L0003047     VOLUME   477791.358 3748182.414 450.99
   LOCATION L0003048     VOLUME   477782.858 3748182.482 451.00
   LOCATION L0003049     VOLUME   477774.358 3748182.550 451.00
   LOCATION L0003050     VOLUME   477765.858 3748182.617 451.00
   LOCATION L0003051     VOLUME   477757.359 3748182.685 451.00
   LOCATION L0003052     VOLUME   477748.859 3748182.752 451.00
   LOCATION L0003053     VOLUME   477740.359 3748182.820 451.00
   LOCATION L0003054     VOLUME   477731.859 3748182.887 451.00
   LOCATION L0003055     VOLUME   477723.360 3748182.955 451.00
   LOCATION L0003056     VOLUME   477714.860 3748183.023 451.00
   LOCATION L0003057     VOLUME   477706.360 3748183.090 451.00
   LOCATION L0003058     VOLUME   477697.860 3748183.158 451.00
   LOCATION L0003059     VOLUME   477689.361 3748183.225 451.00
   LOCATION L0003060     VOLUME   477680.861 3748183.293 451.00
   LOCATION L0003061     VOLUME   477672.361 3748183.360 451.00
   LOCATION L0003062     VOLUME   477663.862 3748183.428 451.00
   LOCATION L0003063     VOLUME   477655.362 3748183.495 451.00
   LOCATION L0003064     VOLUME   477646.862 3748183.563 451.00
   LOCATION L0003065     VOLUME   477638.362 3748183.631 451.00
   LOCATION L0003066     VOLUME   477629.863 3748183.698 451.00
   LOCATION L0003067     VOLUME   477621.363 3748183.766 451.00
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LOCATION L0003068     VOLUME   477612.863 3748183.833 451.00
LOCATION L0003069     VOLUME   477604.363 3748183.901 451.00
LOCATION L0003070     VOLUME   477595.864 3748183.968 451.00
LOCATION L0003071     VOLUME   477587.364 3748184.036 451.00
LOCATION L0003072     VOLUME   477578.864 3748184.104 451.00
LOCATION L0003073     VOLUME   477570.364 3748184.171 451.00
LOCATION L0003074     VOLUME   477561.865 3748184.239 451.00
LOCATION L0003075     VOLUME   477553.365 3748184.306 451.00
LOCATION L0003076     VOLUME   477544.865 3748184.374 451.00
LOCATION L0003077     VOLUME   477536.366 3748184.441 451.00
LOCATION L0003078     VOLUME   477527.866 3748184.509 451.00
LOCATION L0003079     VOLUME   477519.366 3748184.577 451.00
LOCATION L0003080     VOLUME   477510.866 3748184.644 451.00
LOCATION L0003081     VOLUME   477502.367 3748184.712 451.00
LOCATION L0003082     VOLUME   477493.867 3748184.779 451.00
LOCATION L0003083     VOLUME   477485.367 3748184.847 451.00
LOCATION L0003084     VOLUME   477476.867 3748184.914 451.00
LOCATION L0003085     VOLUME   477471.122 3748182.143 451.00
LOCATION L0003086     VOLUME   477470.934 3748173.645 451.00
LOCATION L0003087     VOLUME   477470.745 3748165.147 451.00
LOCATION L0003088     VOLUME   477470.557 3748156.649 451.00
LOCATION L0003089     VOLUME   477470.368 3748148.151 451.00
LOCATION L0003090     VOLUME   477470.180 3748139.653 451.00
LOCATION L0003091     VOLUME   477469.991 3748131.156 451.00
LOCATION L0003092     VOLUME   477469.803 3748122.658 451.00
LOCATION L0003093     VOLUME   477469.614 3748114.160 451.00
LOCATION L0003094     VOLUME   477469.426 3748105.662 451.00
LOCATION L0003095     VOLUME   477469.237 3748097.164 451.00
LOCATION L0003096     VOLUME   477469.049 3748088.666 451.00
LOCATION L0003097     VOLUME   477468.860 3748080.168 451.00
LOCATION L0003098     VOLUME   477468.672 3748071.670 451.00
LOCATION L0003099     VOLUME   477468.483 3748063.172 451.00
LOCATION L0003100     VOLUME   477468.295 3748054.674 451.00
LOCATION L0003101     VOLUME   477468.106 3748046.176 451.00
LOCATION L0003102     VOLUME   477467.917 3748037.679 451.00
LOCATION L0003103     VOLUME   477467.729 3748029.181 451.00
LOCATION L0003104     VOLUME   477467.540 3748020.683 451.00
LOCATION L0003105     VOLUME   477467.352 3748012.185 451.00
LOCATION L0003106     VOLUME   477467.163 3748003.687 451.00
LOCATION L0003107     VOLUME   477466.975 3747995.189 451.00
LOCATION L0003108     VOLUME   477466.786 3747986.691 451.00
LOCATION L0003109     VOLUME   477466.598 3747978.193 451.00
LOCATION L0003110     VOLUME   477466.409 3747969.695 451.00
LOCATION L0003111     VOLUME   477466.221 3747961.197 451.00
LOCATION L0003112     VOLUME   477466.032 3747952.699 451.00
LOCATION L0003113     VOLUME   477465.844 3747944.202 451.00
LOCATION L0003114     VOLUME   477465.655 3747935.704 451.00
LOCATION L0003115     VOLUME   477465.467 3747927.206 451.00
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   LOCATION L0003116     VOLUME   477465.278 3747918.708 451.00
   LOCATION L0003117     VOLUME   477465.090 3747910.210 451.00
   LOCATION L0003118     VOLUME   477464.901 3747901.712 451.00
   LOCATION L0003119     VOLUME   477464.713 3747893.214 451.00
   LOCATION L0003120     VOLUME   477464.524 3747884.716 451.00
   LOCATION L0003121     VOLUME   477464.336 3747876.218 451.00
   LOCATION L0003122     VOLUME   477464.147 3747867.720 451.00
   LOCATION L0003123     VOLUME   477463.959 3747859.222 451.00
   LOCATION L0003124     VOLUME   477463.770 3747850.725 451.00
   LOCATION L0003125     VOLUME   477463.582 3747842.227 451.00
   LOCATION L0003126     VOLUME   477463.393 3747833.729 451.00
   LOCATION L0003127     VOLUME   477463.204 3747825.231 451.00
   LOCATION L0003128     VOLUME   477463.016 3747816.733 451.00
   LOCATION L0003129     VOLUME   477462.827 3747808.235 451.00
   LOCATION L0003130     VOLUME   477462.639 3747799.737 451.00
   LOCATION L0003131     VOLUME   477462.450 3747791.239 451.00
   LOCATION L0003132     VOLUME   477462.262 3747782.741 451.00
** End of LINE VOLUME Source ID = SLINE12
   LOCATION AREA1        AREA       477895.770  3748485.620      451.990
** DESCRSRC On-Site Equipment West of Building 1
   LOCATION AREA2        AREA       478189.330  3748386.890      451.000
** DESCRSRC On-Site Equipment East of Building 1
   LOCATION AREA3        AREA       478027.410  3748303.650      450.000
** DESCRSRC On-Site Equipment South of Building 1
   LOCATION AREA4        AREA       477696.200  3748836.040      454.000
** DESCRSRC On-Site Idling Building 2
   LOCATION AREA5        AREA       477967.690  3748183.560      450.000
** DESCRSRC On-Site Equipment Building 3
   LOCATION AREA6        AREA       477599.310  3748788.100      454.000
** DESCRSRC On-Site Equipment Building 4
   LOCATION STCK1        POINT      478197.320  3748887.470      453.000
** DESCRSRC Building 1
   LOCATION STCK2        POINT      478195.108  3748735.565      452.000
** DESCRSRC Building 1
   LOCATION STCK3        POINT      478195.845  3748573.336      452.000
** DESCRSRC Building 1
   LOCATION STCK4        POINT      478198.057  3748428.068      451.000
** DESCRSRC Building 1
   LOCATION STCK5        POINT      477956.189  3748894.107      453.000
** DESCRSRC Building 1
   LOCATION STCK6        POINT      477962.088  3748741.464      453.000
** DESCRSRC Building 1
   LOCATION STCK7        POINT      477962.826  3748581.448      452.000
** DESCRSRC Building 1
   LOCATION STCK8        POINT      477964.301  3748509.920      451.780
** DESCRSRC Building 1
   LOCATION STCK9        POINT      478049.102  3748355.802      451.000
** DESCRSRC Building 1
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   LOCATION STCK10       POINT      478153.076  3748357.277      451.000
** DESCRSRC Building 1
   LOCATION STCK11       POINT      477756.390  3748910.945      453.240
** DESCRSRC Building 2
   LOCATION STCK12       POINT      477975.834  3748266.902      450.000
** DESCRSRC Building 3
   LOCATION STCK13       POINT      477612.475  3748890.532      454.000
** DESCRSRC Building 4
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Off-Site Travel 30% on San Michele to Indian to Fwy
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0004117
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 22
** 477462.276, 3747781.275, 451.00, 4.00, 3.95
** 478280.995, 3747775.867, 452.44, 4.00, 3.95
** 478286.432, 3746344.751, 446.62, 4.00, 3.95
** 478251.696, 3746359.638, 447.00, 4.00, 3.95
** 477725.693, 3746359.638, 448.00, 4.00, 3.95
** 477485.022, 3746362.119, 449.09, 4.00, 3.95
** 477420.512, 3746374.524, 451.63, 4.00, 3.95
** 477323.747, 3746431.591, 450.00, 4.00, 3.95
** 477274.124, 3746468.808, 450.86, 4.00, 3.95
** 477224.501, 3746503.544, 450.08, 4.00, 3.95
** 477159.991, 3746538.280, 451.00, 4.00, 3.95
** 477093.000, 3746548.205, 451.00, 4.00, 3.95
** 476780.928, 3746552.268, 455.52, 4.00, 3.95
** 476653.222, 3746548.965, 463.87, 4.00, 3.95
** 476603.680, 3746565.479, 464.00, 4.00, 3.95
** 476539.827, 3746605.112, 464.36, 4.00, 3.95
** 476468.267, 3746741.626, 465.24, 4.00, 3.95
** 476458.359, 3746801.076, 465.86, 4.00, 3.95
** 476408.818, 3746894.654, 466.61, 4.00, 3.95
** 476338.359, 3746943.094, 468.00, 4.00, 3.95
** 476260.194, 3746950.801, 469.00, 4.00, 3.95
** 475929.918, 3746948.599, 472.48, 4.00, 3.95
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   LOCATION L0004684     VOLUME   477466.526 3747781.247 451.00
   LOCATION L0004685     VOLUME   477475.026 3747781.191 451.00
   LOCATION L0004686     VOLUME   477483.526 3747781.135 451.00
   LOCATION L0004687     VOLUME   477492.025 3747781.078 451.00
   LOCATION L0004688     VOLUME   477500.525 3747781.022 451.00
   LOCATION L0004689     VOLUME   477509.025 3747780.966 451.00
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LOCATION L0004690     VOLUME   477517.525 3747780.910 451.00
LOCATION L0004691     VOLUME   477526.025 3747780.854 451.00
LOCATION L0004692     VOLUME   477534.524 3747780.798 451.00
LOCATION L0004693     VOLUME   477543.024 3747780.742 451.00
LOCATION L0004694     VOLUME   477551.524 3747780.685 451.00
LOCATION L0004695     VOLUME   477560.024 3747780.629 451.00
LOCATION L0004696     VOLUME   477568.524 3747780.573 451.00
LOCATION L0004697     VOLUME   477577.023 3747780.517 451.00
LOCATION L0004698     VOLUME   477585.523 3747780.461 451.00
LOCATION L0004699     VOLUME   477594.023 3747780.405 451.00
LOCATION L0004700     VOLUME   477602.523 3747780.349 451.00
LOCATION L0004701     VOLUME   477611.023 3747780.292 451.00
LOCATION L0004702     VOLUME   477619.523 3747780.236 451.00
LOCATION L0004703     VOLUME   477628.022 3747780.180 451.00
LOCATION L0004704     VOLUME   477636.522 3747780.124 451.00
LOCATION L0004705     VOLUME   477645.022 3747780.068 450.91
LOCATION L0004706     VOLUME   477653.522 3747780.012 450.75
LOCATION L0004707     VOLUME   477662.022 3747779.956 450.60
LOCATION L0004708     VOLUME   477670.521 3747779.899 450.45
LOCATION L0004709     VOLUME   477679.021 3747779.843 450.32
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LOCATION L0005034     VOLUME   477560.110 3746361.345 449.00
LOCATION L0005035     VOLUME   477551.610 3746361.433 449.00
LOCATION L0005036     VOLUME   477543.111 3746361.520 449.00
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LOCATION L0005043     VOLUME   477483.639 3746362.385 449.21
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LOCATION L0005046     VOLUME   477458.598 3746367.200 450.00
LOCATION L0005047     VOLUME   477450.251 3746368.805 450.00
LOCATION L0005048     VOLUME   477441.904 3746370.410 450.00
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LOCATION L0005073     VOLUME   477260.731 3746478.183 450.00
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LOCATION L0005078     VOLUME   477225.913 3746502.555 450.10
LOCATION L0005079     VOLUME   477218.535 3746506.757 450.04
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LOCATION L0005081     VOLUME   477203.567 3746514.816 450.54
LOCATION L0005082     VOLUME   477196.083 3746518.846 450.79
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LOCATION L0005121     VOLUME   476870.233 3746551.105 452.83
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LOCATION L0005144     VOLUME   476674.776 3746549.522 463.60
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LOCATION L0005160     VOLUME   476550.818 3746598.290 464.21
LOCATION L0005161     VOLUME   476543.596 3746602.773 464.30
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LOCATION L0005163     VOLUME   476533.994 3746616.240 464.43
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LOCATION L0005169     VOLUME   476510.316 3746661.410 464.73
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LOCATION L0005179     VOLUME   476470.852 3746736.694 465.50
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LOCATION L0005202     VOLUME   476389.223 3746908.125 467.31
LOCATION L0005203     VOLUME   476382.219 3746912.941 467.40
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LOCATION L0005208     VOLUME   476347.197 3746937.018 467.86
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LOCATION L0005217     VOLUME   476272.901 3746949.548 468.82
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   LOCATION L0005246     VOLUME   476026.468 3746949.243 472.02
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   LOCATION L0005253     VOLUME   475966.970 3746948.846 472.79
   LOCATION L0005254     VOLUME   475958.470 3746948.789 472.90
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   LOCATION L0005256     VOLUME   475941.470 3746948.676 472.63
   LOCATION L0005257     VOLUME   475932.970 3746948.619 472.30
** End of LINE VOLUME Source ID = SLINE13
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Off-Site Travel 60% to I-215 at Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
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** Emission Rate = 0.0009921
** Vertical Dimension = 4.00
** SZINIT = 1.86
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** 477467.606, 3750545.027, 461.83, 4.00, 3.95
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LOCATION L0005661     VOLUME   476473.548 3752227.302 478.00
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LOCATION L0005665     VOLUME   476439.548 3752227.342 478.00
LOCATION L0005666     VOLUME   476431.048 3752227.352 478.00
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LOCATION L0005674     VOLUME   476363.049 3752227.432 478.00
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   LOCATION L0005946     VOLUME   474059.808 3752114.559 478.00
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** End of LINE VOLUME Source ID = SLINE14
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Off-Site Travel 10% N on Heacock St. past Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00006839
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
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** 477474.677, 3750167.941, 460.51, 0.00, 3.95
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LOCATION L0005990 VOLUME 477474.985 3750148.678 459.00

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** End of LINE VOLUME Source ID = SLINE15
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
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   SRCPARAM L0002436     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002437     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002438     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002439     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002440     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002441     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002442     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002443     0.000008553      4.00     13.95      1.86
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   SRCPARAM L0002449     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002450     0.000008553      4.00     13.95      1.86
   SRCPARAM L0002451     0.000008553      4.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE3
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   SRCPARAM L0002454     0.000008864      4.00     13.95      1.86
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   SRCPARAM L0002456     0.000008864      4.00     13.95      1.86
   SRCPARAM L0002457     0.000008864      4.00     13.95      1.86
   SRCPARAM L0002458     0.000008864      4.00     13.95      1.86
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   SRCPARAM L0002463     0.000008864      4.00     13.95      1.86
   SRCPARAM L0002464     0.000008864      4.00     13.95      1.86
   SRCPARAM L0002465     0.000008864      4.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0002466     0.000008177      4.00      3.95      1.86
   SRCPARAM L0002467     0.000008177      4.00      3.95      1.86
   SRCPARAM L0002468     0.000008177      4.00      3.95      1.86
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   SRCPARAM L0002472     0.000008177      4.00      3.95      1.86
   SRCPARAM L0002473     0.000008177      4.00      3.95      1.86
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   SRCPARAM L0002475     0.0000006343      4.00      3.95      1.86
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   SRCPARAM L0002481     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002482     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002483     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002484     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002485     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002486     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002487     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002488     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002489     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002490     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002491     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002492     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002493     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0002494     0.0000006343      4.00      3.95      1.86
** ----------------------------------------------------------------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0002495     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002496     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002497     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002498     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002499     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002500     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002501     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002502     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002503     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002504     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002505     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002506     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002507     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002508     0.000005911      0.00      3.95      1.86
   SRCPARAM L0002509     0.000005911      0.00      3.95      1.86
** ----------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0002510     0.000002058      0.00     13.95      1.86
   SRCPARAM L0002511     0.000002058      0.00     13.95      1.86
   SRCPARAM L0002512     0.000002058      0.00     13.95      1.86
   SRCPARAM L0002513     0.000002058      0.00     13.95      1.86
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   SRCPARAM L0002514     0.000002058      0.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0002515     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002516     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002517     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002518     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002519     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002520     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002521     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002522     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002523     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002524     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002525     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002526     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002527     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002528     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002529     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002530     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002531     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002532     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002533     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002534     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002535     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002536     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002537     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002538     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002539     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002540     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002541     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002542     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002543     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002544     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002545     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002546     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002547     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002548     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002549     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002550     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002551     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002552     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002553     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002554     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002555     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002556     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002557     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002558     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002559     0.000003353      4.00      3.95      1.86
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SRCPARAM	L0002560	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002561	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002562	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002563	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002564	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002565	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002566	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002567	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002568	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002569	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002570	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002571	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002572	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002573	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002574	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002575	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002576	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002577	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002578	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002579	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002580	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002581	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002582	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002583	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002584	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002585	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002586	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002587	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002588	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002589	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002590	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002591	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002592	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002593	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002594	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002595	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002596	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002597	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002598	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002599	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002600	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002601	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002602	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002603	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002604	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002605	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002606	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002607	0.000003353	4.00	3.95	1.86

SRCPARAM	L0002608	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002609	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0002611	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002612	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002613	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002614	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002615	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002616	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002617	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002618	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002619	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002620	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002621	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002622	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002623	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002624	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002625	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002626	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0002628	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002629	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002630	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002631	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002632	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002633	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002634	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0002637	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002638	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002639	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002640	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002641	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002642	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002643	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0002646	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002647	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0002649	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002650	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002651	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002652	0.000003353	4.00	3.95	1.86
SRCPARAM	L0002653	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0002655	0.000003353	4.00	3.95	1.86

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   SRCPARAM L0002656     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002657     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002658     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002659     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002660     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002661     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002662     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002663     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002664     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002665     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002666     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002667     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002668     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002669     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002670     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002671     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002672     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002673     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002674     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002675     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002676     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002677     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002678     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002679     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002680     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002681     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002682     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002683     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002684     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002685     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002686     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002687     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002688     0.000003353      4.00      3.95      1.86
   SRCPARAM L0002689     0.000003353      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE8
   SRCPARAM L0002690     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002691     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002692     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002693     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002694     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002695     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002696     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002697     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002698     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002699     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002700     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002701     0.0000007141      4.00      3.95      1.86
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   SRCPARAM L0002702     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002703     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002704     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002705     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002706     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002707     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002708     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002709     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002710     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002711     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002712     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002713     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002714     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002715     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002716     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002717     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002718     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002719     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002720     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002721     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002722     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002723     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002724     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002725     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002726     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002727     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002728     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002729     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002730     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002731     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002732     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002733     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002734     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002735     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002736     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002737     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002738     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002739     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002740     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002741     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002742     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002743     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002744     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002745     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002746     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002747     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0002748     0.0000007141      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE9
   SRCPARAM L0002749     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002750     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002751     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002752     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002753     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002754     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002755     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002756     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002757     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002758     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002759     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002760     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002761     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002762     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002763     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002764     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002765     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0002767     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002768     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002769     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002770     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002771     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002772     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002773     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002774     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002775     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002776     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002777     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002778     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002779     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002780     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002781     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002782     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002783     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002784     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002785     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002786     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0002788     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002789     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002790     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002791     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002792     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002793     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002794     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002795     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0002796     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0002797     0.0000005624      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE10
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   SRCPARAM L0002799     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002800     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002801     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002802     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002803     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002804     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002805     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002806     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002807     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002808     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002809     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002810     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002811     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002812     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002813     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002814     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002815     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002816     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002817     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002818     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002819     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002820     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002821     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002822     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002823     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002824     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002825     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002826     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002827     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002828     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002829     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002830     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002831     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002832     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002833     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002834     0.0000009602      4.00      3.95      1.86
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   SRCPARAM L0002837     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002838     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002839     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002840     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002841     0.0000009602      4.00      3.95      1.86
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   SRCPARAM L0002842     0.0000009602      4.00      3.95      1.86
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   SRCPARAM L0002845     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002846     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0002847     0.0000009602      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE11
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   SRCPARAM L0002852     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002853     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002854     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002855     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002856     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002857     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002858     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002859     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002860     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002861     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002862     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002863     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002864     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002865     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002866     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002867     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002868     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002869     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002870     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002871     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002872     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002873     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002874     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002875     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002876     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002877     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002878     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002879     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002880     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002881     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002882     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002883     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002884     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002885     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002886     0.000001673       4.00      3.95      1.86
   SRCPARAM L0002887     0.000001673       4.00      3.95      1.86
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SRCPARAM	L0002902	0.000001673	4.00	3.95	1.86
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SRCPARAM	L0002939	0.000001673	4.00	3.95	1.86
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SRCPARAM	L0002989	0.000001673	4.00	3.95	1.86
SRCPARAM	L0002990	0.000001673	4.00	3.95	1.86
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SRCPARAM	L0003000	0.000001673	4.00	3.95	1.86
SRCPARAM	L0003001	0.000001673	4.00	3.95	1.86
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SRCPARAM	L0003007	0.000001673	4.00	3.95	1.86
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SRCPARAM	L0003031	0.000001673	4.00	3.95	1.86

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   SRCPARAM L0003033     0.000001673      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE12
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   SRCPARAM L0003035     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0003036     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0003037     0.0000007164      4.00      3.95      1.86
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   SRCPARAM L0003039     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0003040     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0003041     0.0000007164      4.00      3.95      1.86
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   SRCPARAM AREA2        2.9862E-09     5.000    57.920   521.960     0.000
   SRCPARAM AREA3        1.0465E-08     5.000   143.400    60.160     0.000
   SRCPARAM AREA4        3.282E-09     5.000    72.150   152.500     0.000
   SRCPARAM AREA5        6.8612E-09     5.000    61.270    85.900     0.000
   SRCPARAM AREA6        3.074E-09     5.000    65.180   180.230     0.000
   SRCPARAM STCK1        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK2        0.000024556     3.960   501.000  49.98254     0.044
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   SRCPARAM STCK7        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK8        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK9        0.000024556     3.960   501.000  49.98254     0.044
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   SRCPARAM STCK11       0.00005195     3.960   501.000  49.98254     0.044
   SRCPARAM STCK12       0.000041163     3.960   501.000  49.98254     0.044
   SRCPARAM STCK13       0.000070402     3.960   501.000  49.98254     0.044
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   SRCPARAM L0005263     0.000001436       4.00      3.95      1.86
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   SRCPARAM L0005994     0.0000002391      0.00      3.95      1.86
   SRCPARAM L0005995     0.0000002391      0.00      3.95      1.86
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SRCPARAM	L0006001	0.0000002391	0.00	3.95	1.86
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SRCPARAM	L0006007	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006008	0.0000002391	0.00	3.95	1.86
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SRCPARAM	L0006010	0.0000002391	0.00	3.95	1.86
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SRCPARAM	L0006012	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006013	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006014	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006015	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006016	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006017	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006018	0.0000002391	0.00	3.95	1.86
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SRCPARAM	L0006029	0.0000002391	0.00	3.95	1.86
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SRCPARAM	L0006031	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006032	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006033	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006034	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006035	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006036	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006037	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006038	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006039	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006040	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006041	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006042	0.0000002391	0.00	3.95	1.86
SRCPARAM	L0006043	0.0000002391	0.00	3.95	1.86

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SRCPARAM L0006062     0.0000002391      0.00      3.95      1.86
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SRCPARAM L0006070     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006071     0.0000002391      0.00      3.95      1.86
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SRCPARAM L0006074     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006075     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006076     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006077     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006078     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006079     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006080     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006081     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006082     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006083     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006084     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006085     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006086     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006087     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006088     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006089     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006090     0.0000002391      0.00      3.95      1.86
SRCPARAM L0006091     0.0000002391      0.00      3.95      1.86
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SRCPARAM	L0006187	0.0000002391	0.00	3.95	1.86

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   SRCPARAM L0006233     0.0000002391      0.00      3.95      1.86
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   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Worker Exposure 12hrs"
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   EMISFACT L0002435     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0002436     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0002436     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0002437     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0002438     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0002439     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0002442     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0002442     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0002443     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0002444     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002444     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0002444     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0002444     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002445     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0002445     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0002445     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0002445     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002446     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002447     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002447     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002447     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002448     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002448     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002448     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002449     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002449     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002449     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002449     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002450     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002450     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002450     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002451     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002451     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002887     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002888     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002889     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002889     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003079     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003079     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003080     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003080     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003081     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003081     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003083     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK5        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK5        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK7        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK7        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK8        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK8        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK8        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK8        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK9        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK9        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK9        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK9        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK10       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK10       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK10       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK10       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK11       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK11       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK11       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK11       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK12       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK12       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK12       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK12       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK13       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK13       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK13       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK13       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP YardTrac AREA1 AREA2 AREA3 AREA4 AREA5 AREA6
SRCGROUP Other    L0002435 L0002436 L0002437 L0002438 L0002439 L0002440
SRCGROUP Other    L0002441 L0002442 L0002443 L0002444 L0002445 L0002446
SRCGROUP Other    L0002447 L0002448 L0002449 L0002450 L0002451 L0002452
SRCGROUP Other    L0002453 L0002454 L0002455 L0002456 L0002457 L0002458
SRCGROUP Other    L0002459 L0002460 L0002461 L0002462 L0002463 L0002464
SRCGROUP Other    L0002465 L0002466 L0002467 L0002468 L0002469 L0002470
SRCGROUP Other    L0002471 L0002472 L0002473 L0002474 L0002475 L0002476
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SRCGROUP Other    L0002477 L0002478 L0002479 L0002480 L0002481 L0002482
SRCGROUP Other    L0002483 L0002484 L0002485 L0002486 L0002487 L0002488
SRCGROUP Other    L0002489 L0002490 L0002491 L0002492 L0002493 L0002494
SRCGROUP Other    L0002495 L0002496 L0002497 L0002498 L0002499 L0002500
SRCGROUP Other    L0002501 L0002502 L0002503 L0002504 L0002505 L0002506
SRCGROUP Other    L0002507 L0002508 L0002509 L0002510 L0002511 L0002512
SRCGROUP Other    L0002513 L0002514 L0002515 L0002516 L0002517 L0002518
SRCGROUP Other    L0002519 L0002520 L0002521 L0002522 L0002523 L0002524
SRCGROUP Other    L0002525 L0002526 L0002527 L0002528 L0002529 L0002530
SRCGROUP Other    L0002531 L0002532 L0002533 L0002534 L0002535 L0002536
SRCGROUP Other    L0002537 L0002538 L0002539 L0002540 L0002541 L0002542
SRCGROUP Other    L0002543 L0002544 L0002545 L0002546 L0002547 L0002548
SRCGROUP Other    L0002549 L0002550 L0002551 L0002552 L0002553 L0002554
SRCGROUP Other    L0002555 L0002556 L0002557 L0002558 L0002559 L0002560
SRCGROUP Other    L0002561 L0002562 L0002563 L0002564 L0002565 L0002566
SRCGROUP Other    L0002567 L0002568 L0002569 L0002570 L0002571 L0002572
SRCGROUP Other    L0002573 L0002574 L0002575 L0002576 L0002577 L0002578
SRCGROUP Other    L0002579 L0002580 L0002581 L0002582 L0002583 L0002584
SRCGROUP Other    L0002585 L0002586 L0002587 L0002588 L0002589 L0002590
SRCGROUP Other    L0002591 L0002592 L0002593 L0002594 L0002595 L0002596
SRCGROUP Other    L0002597 L0002598 L0002599 L0002600 L0002601 L0002602
SRCGROUP Other    L0002603 L0002604 L0002605 L0002606 L0002607 L0002608
SRCGROUP Other    L0002609 L0002610 L0002611 L0002612 L0002613 L0002614
SRCGROUP Other    L0002615 L0002616 L0002617 L0002618 L0002619 L0002620
SRCGROUP Other    L0002621 L0002622 L0002623 L0002624 L0002625 L0002626
SRCGROUP Other    L0002627 L0002628 L0002629 L0002630 L0002631 L0002632
SRCGROUP Other    L0002633 L0002634 L0002635 L0002636 L0002637 L0002638
SRCGROUP Other    L0002639 L0002640 L0002641 L0002642 L0002643 L0002644
SRCGROUP Other    L0002645 L0002646 L0002647 L0002648 L0002649 L0002650
SRCGROUP Other    L0002651 L0002652 L0002653 L0002654 L0002655 L0002656
SRCGROUP Other    L0002657 L0002658 L0002659 L0002660 L0002661 L0002662
SRCGROUP Other    L0002663 L0002664 L0002665 L0002666 L0002667 L0002668
SRCGROUP Other    L0002669 L0002670 L0002671 L0002672 L0002673 L0002674
SRCGROUP Other    L0002675 L0002676 L0002677 L0002678 L0002679 L0002680
SRCGROUP Other    L0002681 L0002682 L0002683 L0002684 L0002685 L0002686
SRCGROUP Other    L0002687 L0002688 L0002689 L0002690 L0002691 L0002692
SRCGROUP Other    L0002693 L0002694 L0002695 L0002696 L0002697 L0002698
SRCGROUP Other    L0002699 L0002700 L0002701 L0002702 L0002703 L0002704
SRCGROUP Other    L0002705 L0002706 L0002707 L0002708 L0002709 L0002710
SRCGROUP Other    L0002711 L0002712 L0002713 L0002714 L0002715 L0002716
SRCGROUP Other    L0002717 L0002718 L0002719 L0002720 L0002721 L0002722
SRCGROUP Other    L0002723 L0002724 L0002725 L0002726 L0002727 L0002728
SRCGROUP Other    L0002729 L0002730 L0002731 L0002732 L0002733 L0002734
SRCGROUP Other    L0002735 L0002736 L0002737 L0002738 L0002739 L0002740
SRCGROUP Other    L0002741 L0002742 L0002743 L0002744 L0002745 L0002746
SRCGROUP Other    L0002747 L0002748 L0002749 L0002750 L0002751 L0002752
SRCGROUP Other    L0002753 L0002754 L0002755 L0002756 L0002757 L0002758
SRCGROUP Other    L0002759 L0002760 L0002761 L0002762 L0002763 L0002764
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SRCGROUP Other    L0002765 L0002766 L0002767 L0002768 L0002769 L0002770
SRCGROUP Other    L0002771 L0002772 L0002773 L0002774 L0002775 L0002776
SRCGROUP Other    L0002777 L0002778 L0002779 L0002780 L0002781 L0002782
SRCGROUP Other    L0002783 L0002784 L0002785 L0002786 L0002787 L0002788
SRCGROUP Other    L0002789 L0002790 L0002791 L0002792 L0002793 L0002794
SRCGROUP Other    L0002795 L0002796 L0002797 L0002798 L0002799 L0002800
SRCGROUP Other    L0002801 L0002802 L0002803 L0002804 L0002805 L0002806
SRCGROUP Other    L0002807 L0002808 L0002809 L0002810 L0002811 L0002812
SRCGROUP Other    L0002813 L0002814 L0002815 L0002816 L0002817 L0002818
SRCGROUP Other    L0002819 L0002820 L0002821 L0002822 L0002823 L0002824
SRCGROUP Other    L0002825 L0002826 L0002827 L0002828 L0002829 L0002830
SRCGROUP Other    L0002831 L0002832 L0002833 L0002834 L0002835 L0002836
SRCGROUP Other    L0002837 L0002838 L0002839 L0002840 L0002841 L0002842
SRCGROUP Other    L0002843 L0002844 L0002845 L0002846 L0002847 L0002848
SRCGROUP Other    L0002849 L0002850 L0002851 L0002852 L0002853 L0002854
SRCGROUP Other    L0002855 L0002856 L0002857 L0002858 L0002859 L0002860
SRCGROUP Other    L0002861 L0002862 L0002863 L0002864 L0002865 L0002866
SRCGROUP Other    L0002867 L0002868 L0002869 L0002870 L0002871 L0002872
SRCGROUP Other    L0002873 L0002874 L0002875 L0002876 L0002877 L0002878
SRCGROUP Other    L0002879 L0002880 L0002881 L0002882 L0002883 L0002884
SRCGROUP Other    L0002885 L0002886 L0002887 L0002888 L0002889 L0002890
SRCGROUP Other    L0002891 L0002892 L0002893 L0002894 L0002895 L0002896
SRCGROUP Other    L0002897 L0002898 L0002899 L0002900 L0002901 L0002902
SRCGROUP Other    L0002903 L0002904 L0002905 L0002906 L0002907 L0002908
SRCGROUP Other    L0002909 L0002910 L0002911 L0002912 L0002913 L0002914
SRCGROUP Other    L0002915 L0002916 L0002917 L0002918 L0002919 L0002920
SRCGROUP Other    L0002921 L0002922 L0002923 L0002924 L0002925 L0002926
SRCGROUP Other    L0002927 L0002928 L0002929 L0002930 L0002931 L0002932
SRCGROUP Other    L0002933 L0002934 L0002935 L0002936 L0002937 L0002938
SRCGROUP Other    L0002939 L0002940 L0002941 L0002942 L0002943 L0002944
SRCGROUP Other    L0002945 L0002946 L0002947 L0002948 L0002949 L0002950
SRCGROUP Other    L0002951 L0002952 L0002953 L0002954 L0002955 L0002956
SRCGROUP Other    L0002957 L0002958 L0002959 L0002960 L0002961 L0002962
SRCGROUP Other    L0002963 L0002964 L0002965 L0002966 L0002967 L0002968
SRCGROUP Other    L0002969 L0002970 L0002971 L0002972 L0002973 L0002974
SRCGROUP Other    L0002975 L0002976 L0002977 L0002978 L0002979 L0002980
SRCGROUP Other    L0002981 L0002982 L0002983 L0002984 L0002985 L0002986
SRCGROUP Other    L0002987 L0002988 L0002989 L0002990 L0002991 L0002992
SRCGROUP Other    L0002993 L0002994 L0002995 L0002996 L0002997 L0002998
SRCGROUP Other    L0002999 L0003000 L0003001 L0003002 L0003003 L0003004
SRCGROUP Other    L0003005 L0003006 L0003007 L0003008 L0003009 L0003010
SRCGROUP Other    L0003011 L0003012 L0003013 L0003014 L0003015 L0003016
SRCGROUP Other    L0003017 L0003018 L0003019 L0003020 L0003021 L0003022
SRCGROUP Other    L0003023 L0003024 L0003025 L0003026 L0003027 L0003028
SRCGROUP Other    L0003029 L0003030 L0003031 L0003032 L0003033 L0003034
SRCGROUP Other    L0003035 L0003036 L0003037 L0003038 L0003039 L0003040
SRCGROUP Other    L0003041 L0003042 L0003043 L0003044 L0003045 L0003046
SRCGROUP Other    L0003047 L0003048 L0003049 L0003050 L0003051 L0003052
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   SRCGROUP Other    L0003053 L0003054 L0003055 L0003056 L0003057 L0003058
   SRCGROUP Other    L0003059 L0003060 L0003061 L0003062 L0003063 L0003064
   SRCGROUP Other    L0003065 L0003066 L0003067 L0003068 L0003069 L0003070
   SRCGROUP Other    L0003071 L0003072 L0003073 L0003074 L0003075 L0003076
   SRCGROUP Other    L0003077 L0003078 L0003079 L0003080 L0003081 L0003082
   SRCGROUP Other    L0003083 L0003084 L0003085 L0003086 L0003087 L0003088
   SRCGROUP Other    L0003089 L0003090 L0003091 L0003092 L0003093 L0003094
   SRCGROUP Other    L0003095 L0003096 L0003097 L0003098 L0003099 L0003100
   SRCGROUP Other    L0003101 L0003102 L0003103 L0003104 L0003105 L0003106
   SRCGROUP Other    L0003107 L0003108 L0003109 L0003110 L0003111 L0003112
   SRCGROUP Other    L0003113 L0003114 L0003115 L0003116 L0003117 L0003118
   SRCGROUP Other    L0003119 L0003120 L0003121 L0003122 L0003123 L0003124
   SRCGROUP Other    L0003125 L0003126 L0003127 L0003128 L0003129 L0003130
   SRCGROUP Other    L0003131 L0003132 STCK1 STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP Other    STCK7 STCK8 STCK9 STCK10 STCK11 STCK12 STCK13
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED School.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\..\peri8.sfc
   PROFFILE ..\..\peri8.PFL
   SURFDATA 3190 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
```

```
   PLOTFILE ANNUAL ALL SCHOOL.AD\AN00GALL.PLT 31
   PLOTFILE ANNUAL YardTrac SCHOOL.AD\AN00G001.PLT 32
   PLOTFILE ANNUAL Other SCHOOL.AD\AN00G002.PLT 33
   SUMMFILE School.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

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

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


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


    ********   WARNING MESSAGES   ********
 ME W531    7933       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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  2268 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:   2268 Source(s);       3 Source Group(s); and      20
Receptor(s)

               with:     13 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:   2249 VOLUME source(s)
                and:      6 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
```

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

**Approximate Storage Requirements of Model = 5.2 MB of RAM.

**Detailed Error/Message File: School.err

**File for Summary of Results: School.sum

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
STCK1	0	0.24556E-04	478197.3	3748887.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK2	0	0.24556E-04	478195.1	3748735.6	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK3	0	0.24556E-04	478195.8	3748573.3	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK4	0	0.24556E-04	478198.1	3748428.1	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK5	0	0.24556E-04	477956.2	3748894.1	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK6	0	0.24556E-04	477962.1	3748741.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK7	0	0.24556E-04	477962.8	3748581.4	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY

```
 STCK8            0   0.24556E-04  477964.3 3748509.9   451.8     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK9            0   0.24556E-04  478049.1 3748355.8   451.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK10           0   0.24556E-04  478153.1 3748357.3   451.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK11           0   0.51950E-04  477756.4 3748910.9   453.2     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK12           0   0.41163E-04  477975.8 3748266.9   450.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK13           0   0.70402E-04  477612.5 3748890.5   454.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE   3
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

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

 L0002435         0   0.85530E-05  478216.2 3748416.3   451.0     4.00    13.95
1.86     YES   HROFDY
 L0002436         0   0.85530E-05  478216.3 3748446.3   451.0     4.00    13.95
1.86     YES   HROFDY
 L0002437         0   0.85530E-05  478216.5 3748476.3   451.2     4.00    13.95
1.86     YES   HROFDY
 L0002438         0   0.85530E-05  478216.6 3748506.3   451.7     4.00    13.95
1.86     YES   HROFDY
 L0002439         0   0.85530E-05  478216.7 3748536.3   452.0     4.00    13.95
1.86     YES   HROFDY
 L0002440         0   0.85530E-05  478216.9 3748566.3   452.0     4.00    13.95
1.86     YES   HROFDY
 L0002441         0   0.85530E-05  478217.0 3748596.3   452.0     4.00    13.95
1.86     YES   HROFDY
 L0002442         0   0.85530E-05  478217.2 3748626.3   452.0     4.00    13.95
1.86     YES   HROFDY
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L0002443	0	0.85530E-05	478217.3	3748656.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002444	0	0.85530E-05	478217.4	3748686.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002445	0	0.85530E-05	478217.6	3748716.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002446	0	0.85530E-05	478217.7	3748746.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002447	0	0.85530E-05	478217.8	3748776.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002448	0	0.85530E-05	478218.0	3748806.3	452.7	4.00	13.95	
1.86	YES	HROFDY						
L0002449	0	0.85530E-05	478218.1	3748836.3	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002450	0	0.85530E-05	478218.3	3748866.3	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002451	0	0.85530E-05	478218.4	3748896.3	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002452	0	0.88640E-05	477943.9	3748501.1	451.5	4.00	13.95	
1.86	YES	HROFDY						
L0002453	0	0.88640E-05	477944.1	3748531.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002454	0	0.88640E-05	477944.4	3748561.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002455	0	0.88640E-05	477944.7	3748591.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002456	0	0.88640E-05	477944.9	3748621.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002457	0	0.88640E-05	477945.2	3748651.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0002458	0	0.88640E-05	477945.4	3748681.1	452.5	4.00	13.95	
1.86	YES	HROFDY						
L0002459	0	0.88640E-05	477945.7	3748711.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002460	0	0.88640E-05	477945.9	3748741.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002461	0	0.88640E-05	477946.2	3748771.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002462	0	0.88640E-05	477946.5	3748801.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002463	0	0.88640E-05	477946.7	3748831.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002464	0	0.88640E-05	477947.0	3748861.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002465	0	0.88640E-05	477947.2	3748891.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0002466	0	0.81770E-05	477756.7	3748938.5	454.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0002467         0   0.81770E-05  477756.7 3748930.0   453.8     4.00     3.95
1.86     YES   HROFDY
 L0002468         0   0.81770E-05  477756.7 3748921.5   453.6     4.00     3.95
1.86     YES   HROFDY
 L0002469         0   0.81770E-05  477756.7 3748913.0   453.3     4.00     3.95
1.86     YES   HROFDY
 L0002470         0   0.81770E-05  477756.7 3748904.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0002471         0   0.81770E-05  477756.7 3748896.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0002472         0   0.81770E-05  477756.7 3748887.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0002473         0   0.81770E-05  477756.7 3748879.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0002474         0   0.63430E-06  477900.2 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE   4
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID          CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0002475         0   0.63430E-06  477908.7 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002476         0   0.63430E-06  477917.2 3748338.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002477         0   0.63430E-06  477925.6 3748338.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002478         0   0.63430E-06  477934.1 3748338.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002479         0   0.63430E-06  477942.6 3748338.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002480         0   0.63430E-06  477947.6 3748331.8   451.0     4.00     3.95
1.86     YES   HROFDY
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L0002481	0	0.63430E-06	477951.8	3748324.5	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0002482	0	0.63430E-06	477956.1	3748317.1	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002483	0	0.63430E-06	477960.3	3748309.7	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002484	0	0.63430E-06	477964.6	3748302.3	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002485	0	0.63430E-06	477968.8	3748295.0	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002486	0	0.63430E-06	477973.0	3748287.6	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002487	0	0.63430E-06	477976.2	3748279.9	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002488	0	0.63430E-06	477977.3	3748271.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002489	0	0.63430E-06	477978.3	3748263.0	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002490	0	0.63430E-06	477978.3	3748254.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002491	0	0.63430E-06	477978.3	3748246.0	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002492	0	0.63430E-06	477978.2	3748237.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002493	0	0.63430E-06	477978.2	3748229.0	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002494	0	0.63430E-06	477978.1	3748220.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0002495	0	0.59110E-05	477608.7	3748929.3	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002496	0	0.59110E-05	477608.7	3748920.8	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002497	0	0.59110E-05	477608.7	3748912.3	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002498	0	0.59110E-05	477608.7	3748903.8	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002499	0	0.59110E-05	477608.7	3748895.3	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002500	0	0.59110E-05	477608.7	3748886.8	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002501	0	0.59110E-05	477608.7	3748878.3	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002502	0	0.59110E-05	477608.7	3748869.8	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002503	0	0.59110E-05	477608.7	3748861.3	454.0	0.00	3.95	
1.86	YES	HROFDY						
L0002504	0	0.59110E-05	477608.7	3748852.8	454.0	0.00	3.95	
1.86	YES	HROFDY						

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 L0002505         0   0.59110E-05  477608.7 3748844.3   454.0     0.00     3.95
1.86     YES   HROFDY
 L0002506         0   0.59110E-05  477608.7 3748835.8   454.0     0.00     3.95
1.86     YES   HROFDY
 L0002507         0   0.59110E-05  477608.7 3748827.3   454.0     0.00     3.95
1.86     YES   HROFDY
 L0002508         0   0.59110E-05  477608.7 3748818.8   454.0     0.00     3.95
1.86     YES   HROFDY
 L0002509         0   0.59110E-05  477608.7 3748810.3   454.0     0.00     3.95
1.86     YES   HROFDY
 L0002510         0   0.20580E-05  478043.0 3748335.2   451.0     0.00    13.95
1.86     YES   HROFDY
 L0002511         0   0.20580E-05  478073.0 3748334.5   451.0     0.00    13.95
1.86     YES   HROFDY
 L0002512         0   0.20580E-05  478103.0 3748333.9   451.0     0.00    13.95
1.86     YES   HROFDY
 L0002513         0   0.20580E-05  478133.0 3748333.2   451.0     0.00    13.95
1.86     YES   HROFDY
 L0002514         0   0.20580E-05  478163.0 3748332.6   451.0     0.00    13.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE   5
 **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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- - - - - - - - - - - - - - - - - - - -

 L0002515         0   0.33530E-05  477952.3 3748971.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002516         0   0.33530E-05  477952.2 3748962.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002517         0   0.33530E-05  477952.0 3748954.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002518         0   0.33530E-05  477951.4 3748946.0   453.0     4.00     3.95
1.86     YES   HROFDY
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L0002519	0	0.33530E-05	477950.2	3748937.5	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002520	0	0.33530E-05	477949.0	3748929.1	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002521	0	0.33530E-05	477948.2	3748920.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002522	0	0.33530E-05	477948.1	3748912.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002523	0	0.33530E-05	477947.9	3748903.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002524	0	0.33530E-05	477947.8	3748895.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002525	0	0.33530E-05	477947.6	3748886.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002526	0	0.33530E-05	477947.5	3748878.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002527	0	0.33530E-05	477947.3	3748869.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002528	0	0.33530E-05	477947.2	3748861.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002529	0	0.33530E-05	477947.2	3748852.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002530	0	0.33530E-05	477947.1	3748844.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002531	0	0.33530E-05	477947.0	3748835.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002532	0	0.33530E-05	477947.0	3748827.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002533	0	0.33530E-05	477946.9	3748818.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002534	0	0.33530E-05	477946.8	3748810.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002535	0	0.33530E-05	477946.7	3748801.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002536	0	0.33530E-05	477946.7	3748793.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002537	0	0.33530E-05	477946.6	3748784.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002538	0	0.33530E-05	477946.5	3748776.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002539	0	0.33530E-05	477946.5	3748767.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002540	0	0.33530E-05	477946.4	3748759.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002541	0	0.33530E-05	477946.3	3748750.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002542	0	0.33530E-05	477946.3	3748742.2	453.0	4.00	3.95	
1.86	YES	HROFDY						

 L0002543   0   0.33530E-05 477946.2 3748733.7   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002544   0   0.33530E-05 477946.1 3748725.2   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002545   0   0.33530E-05 477946.1 3748716.7   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002546   0   0.33530E-05 477946.0 3748708.2   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002547   0   0.33530E-05 477945.9 3748699.7   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002548   0   0.33530E-05 477945.9 3748691.2   452.8   4.00   3.95
1.86   YES   HROFDY
 L0002549   0   0.33530E-05 477945.8 3748682.7   452.5   4.00   3.95
1.86   YES   HROFDY
 L0002550   0   0.33530E-05 477945.7 3748674.2   452.2   4.00   3.95
1.86   YES   HROFDY
 L0002551   0   0.33530E-05 477945.7 3748665.7   452.0   4.00   3.95
1.86   YES   HROFDY
 L0002552   0   0.33530E-05 477945.6 3748657.2   452.0   4.00   3.95
1.86   YES   HROFDY
 L0002553   0   0.33530E-05 477945.5 3748648.7   452.0   4.00   3.95
1.86   YES   HROFDY
 L0002554   0   0.33530E-05 477945.4 3748640.2   452.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

                                   PAGE   6
 **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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 L0002555   0   0.33530E-05 477945.4 3748631.7   452.0   4.00   3.95
1.86   YES   HROFDY
 L0002556   0   0.33530E-05 477945.3 3748623.2   452.0   4.00   3.95
1.86   YES   HROFDY

L0002557	0	0.33530E-05	477945.2	3748614.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002558	0	0.33530E-05	477945.2	3748606.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002559	0	0.33530E-05	477945.1	3748597.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002560	0	0.33530E-05	477945.0	3748589.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002561	0	0.33530E-05	477945.0	3748580.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002562	0	0.33530E-05	477944.9	3748572.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002563	0	0.33530E-05	477944.8	3748563.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002564	0	0.33530E-05	477944.8	3748555.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002565	0	0.33530E-05	477944.7	3748546.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002566	0	0.33530E-05	477944.6	3748538.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002567	0	0.33530E-05	477944.6	3748529.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002568	0	0.33530E-05	477944.5	3748521.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0002569	0	0.33530E-05	477944.4	3748512.7	451.9	4.00	3.95	1.86
YES	HROFDY							
L0002570	0	0.33530E-05	477944.4	3748504.2	451.6	4.00	3.95	1.86
YES	HROFDY							
L0002571	0	0.33530E-05	477944.3	3748495.7	451.3	4.00	3.95	1.86
YES	HROFDY							
L0002572	0	0.33530E-05	477944.7	3748487.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002573	0	0.33530E-05	477948.7	3748479.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002574	0	0.33530E-05	477952.8	3748472.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002575	0	0.33530E-05	477956.8	3748464.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002576	0	0.33530E-05	477960.8	3748457.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002577	0	0.33530E-05	477964.8	3748449.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002578	0	0.33530E-05	477968.8	3748442.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002579	0	0.33530E-05	477972.8	3748434.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0002580	0	0.33530E-05	477976.9	3748427.4	451.0	4.00	3.95	1.86
YES	HROFDY							

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 L0002581         0   0.33530E-05  477980.9 3748419.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002582         0   0.33530E-05  477984.9 3748412.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002583         0   0.33530E-05  477988.9 3748404.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002584         0   0.33530E-05  477992.9 3748397.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002585         0   0.33530E-05  477996.9 3748389.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002586         0   0.33530E-05  478001.0 3748382.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002587         0   0.33530E-05  478005.0 3748375.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002588         0   0.33530E-05  478009.0 3748367.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002589         0   0.33530E-05  478013.0 3748360.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002590         0   0.33530E-05  478017.1 3748352.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002591         0   0.33530E-05  478021.7 3748345.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002592         0   0.33530E-05  478026.4 3748338.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002593         0   0.33530E-05  478033.8 3748336.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002594         0   0.33530E-05  478042.3 3748336.5   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE   7
 **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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L0002595	0	0.33530E-05	478050.8	3748336.6	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002596	0	0.33530E-05	478059.3	3748336.7	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002597	0	0.33530E-05	478067.8	3748336.8	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002598	0	0.33530E-05	478076.3	3748336.9	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002599	0	0.33530E-05	478084.8	3748337.0	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002600	0	0.33530E-05	478093.3	3748337.1	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002601	0	0.33530E-05	478101.8	3748337.2	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002602	0	0.33530E-05	478110.3	3748337.3	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002603	0	0.33530E-05	478118.8	3748337.4	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002604	0	0.33530E-05	478127.3	3748337.4	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002605	0	0.33530E-05	478135.8	3748337.5	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002606	0	0.33530E-05	478144.3	3748337.6	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002607	0	0.33530E-05	478152.8	3748337.7	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002608	0	0.33530E-05	478161.3	3748337.8	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002609	0	0.33530E-05	478169.8	3748337.9	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002610	0	0.33530E-05	478178.3	3748338.0	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002611	0	0.33530E-05	478186.8	3748338.1	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002612	0	0.33530E-05	478195.3	3748338.2	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002613	0	0.33530E-05	478203.8	3748338.3	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002614	0	0.33530E-05	478212.3	3748338.4	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002615	0	0.33530E-05	478215.8	3748343.4	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002616	0	0.33530E-05	478215.9	3748351.9	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002617	0	0.33530E-05	478216.0	3748360.4	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002618	0	0.33530E-05	478216.0	3748368.9	451.0	4.00	3.95
1.86	YES	HROFDY					

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 L0002619         0   0.33530E-05  478216.1 3748377.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002620         0   0.33530E-05  478216.1 3748385.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002621         0   0.33530E-05  478216.2 3748394.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002622         0   0.33530E-05  478216.3 3748402.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002623         0   0.33530E-05  478216.3 3748411.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002624         0   0.33530E-05  478216.4 3748419.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002625         0   0.33530E-05  478216.4 3748428.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002626         0   0.33530E-05  478216.5 3748436.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002627         0   0.33530E-05  478216.6 3748445.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002628         0   0.33530E-05  478216.6 3748453.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002629         0   0.33530E-05  478216.7 3748462.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002630         0   0.33530E-05  478216.7 3748470.9   451.1     4.00     3.95
1.86     YES   HROFDY
 L0002631         0   0.33530E-05  478216.8 3748479.4   451.2     4.00     3.95
1.86     YES   HROFDY
 L0002632         0   0.33530E-05  478216.9 3748487.9   451.3     4.00     3.95
1.86     YES   HROFDY
 L0002633         0   0.33530E-05  478216.9 3748496.4   451.5     4.00     3.95
1.86     YES   HROFDY
 L0002634         0   0.33530E-05  478217.0 3748504.9   451.7     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

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

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 L0002657         0   0.33530E-05  478218.4 3748700.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002658         0   0.33530E-05  478218.4 3748708.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002659         0   0.33530E-05  478218.5 3748717.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002660         0   0.33530E-05  478218.6 3748725.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002661         0   0.33530E-05  478218.6 3748734.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002662         0   0.33530E-05  478218.7 3748742.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002663         0   0.33530E-05  478218.7 3748751.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002664         0   0.33530E-05  478218.8 3748759.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002665         0   0.33530E-05  478218.9 3748768.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002666         0   0.33530E-05  478218.9 3748776.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002667         0   0.33530E-05  478219.0 3748785.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0002668         0   0.33530E-05  478219.0 3748793.9   452.2     4.00     3.95
1.86     YES   HROFDY
 L0002669         0   0.33530E-05  478219.1 3748802.4   452.5     4.00     3.95
1.86     YES   HROFDY
 L0002670         0   0.33530E-05  478219.2 3748810.9   452.8     4.00     3.95
1.86     YES   HROFDY
 L0002671         0   0.33530E-05  478219.2 3748819.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002672         0   0.33530E-05  478219.3 3748827.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002673         0   0.33530E-05  478219.3 3748836.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002674         0   0.33530E-05  478219.4 3748844.9   453.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                  PAGE   9
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0002675		0	0.33530E-05	478219.5	3748853.4	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002676		0	0.33530E-05	478219.5	3748861.9	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002677		0	0.33530E-05	478219.6	3748870.4	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002678		0	0.33530E-05	478219.6	3748878.9	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002679		0	0.33530E-05	478219.7	3748887.4	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002680		0	0.33530E-05	478219.8	3748895.9	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002681		0	0.33530E-05	478219.8	3748904.4	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002682		0	0.33530E-05	478219.9	3748912.9	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002683		0	0.33530E-05	478217.5	3748921.1	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002684		0	0.33530E-05	478215.0	3748929.2	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002685		0	0.33530E-05	478212.6	3748937.3	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002686		0	0.33530E-05	478210.1	3748945.4	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002687		0	0.33530E-05	478207.6	3748953.6	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002688		0	0.33530E-05	478205.1	3748961.7	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002689		0	0.33530E-05	478202.7	3748969.8	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002690		0	0.71410E-06	477852.8	3748835.2	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002691		0	0.71410E-06	477852.8	3748843.7	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002692		0	0.71410E-06	477852.9	3748852.2	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002693		0	0.71410E-06	477852.9	3748860.7	453.0	4.00	3.95	1.86
	YES		HROFDY						
L0002694		0	0.71410E-06	477853.0	3748869.2	453.0	4.00	3.95	1.86
	YES		HROFDY						

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 L0002695         0   0.71410E-06  477853.0 3748877.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002696         0   0.71410E-06  477853.0 3748886.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002697         0   0.71410E-06  477853.1 3748894.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002698         0   0.71410E-06  477853.1 3748903.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002699         0   0.71410E-06  477853.2 3748911.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002700         0   0.71410E-06  477853.2 3748920.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002701         0   0.71410E-06  477853.3 3748928.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002702         0   0.71410E-06  477853.3 3748937.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002703         0   0.71410E-06  477853.4 3748945.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002704         0   0.71410E-06  477853.4 3748954.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002705         0   0.71410E-06  477853.5 3748962.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002706         0   0.71410E-06  477853.5 3748971.2   453.2     4.00     3.95
1.86     YES   HROFDY
 L0002707         0   0.71410E-06  477853.5 3748979.7   453.4     4.00     3.95
1.86     YES   HROFDY
 L0002708         0   0.71410E-06  477845.0 3748979.7   453.5     4.00     3.95
1.86     YES   HROFDY
 L0002709         0   0.71410E-06  477836.5 3748979.6   453.7     4.00     3.95
1.86     YES   HROFDY
 L0002710         0   0.71410E-06  477828.0 3748979.6   453.9     4.00     3.95
1.86     YES   HROFDY
 L0002711         0   0.71410E-06  477819.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002712         0   0.71410E-06  477811.0 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002713         0   0.71410E-06  477802.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002714         0   0.71410E-06  477794.0 3748979.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  10
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE CATS.
L0002715	0	0.71410E-06	477785.5	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002716	0	0.71410E-06	477777.0	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002717	0	0.71410E-06	477768.5	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002718	0	0.71410E-06	477760.0	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002719	0	0.71410E-06	477751.5	3748979.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0002720	0	0.71410E-06	477743.0	3748979.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0002721	0	0.71410E-06	477742.7	3748971.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002722	0	0.71410E-06	477742.7	3748962.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0002723	0	0.71410E-06	477742.6	3748954.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002724	0	0.71410E-06	477742.6	3748945.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0002725	0	0.71410E-06	477742.5	3748937.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002726	0	0.71410E-06	477742.5	3748928.7	453.9	4.00	3.95	1.86	YES	HROFDY
L0002727	0	0.71410E-06	477742.4	3748920.2	453.8	4.00	3.95	1.86	YES	HROFDY
L0002728	0	0.71410E-06	477742.4	3748911.7	453.7	4.00	3.95	1.86	YES	HROFDY
L0002729	0	0.71410E-06	477742.3	3748903.2	453.6	4.00	3.95	1.86	YES	HROFDY
L0002730	0	0.71410E-06	477742.3	3748894.7	453.6	4.00	3.95	1.86	YES	HROFDY
L0002731	0	0.71410E-06	477742.2	3748886.2	453.6	4.00	3.95	1.86	YES	HROFDY
L0002732	0	0.71410E-06	477744.2	3748878.0	453.5	4.00	3.95	1.86	YES	HROFDY

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 L0002733         0   0.71410E-06  477746.5 3748869.8   453.6     4.00     3.95
1.86     YES   HROFDY
 L0002734         0   0.71410E-06  477748.8 3748861.6   453.7     4.00     3.95
1.86     YES   HROFDY
 L0002735         0   0.71410E-06  477751.1 3748853.4   453.8     4.00     3.95
1.86     YES   HROFDY
 L0002736         0   0.71410E-06  477753.4 3748845.3   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002737         0   0.71410E-06  477757.5 3748838.2   453.7     4.00     3.95
1.86     YES   HROFDY
 L0002738         0   0.71410E-06  477763.8 3748832.5   453.5     4.00     3.95
1.86     YES   HROFDY
 L0002739         0   0.71410E-06  477770.1 3748826.8   453.2     4.00     3.95
1.86     YES   HROFDY
 L0002740         0   0.71410E-06  477778.6 3748826.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0002741         0   0.71410E-06  477787.1 3748826.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002742         0   0.71410E-06  477795.6 3748826.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002743         0   0.71410E-06  477804.1 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002744         0   0.71410E-06  477812.6 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002745         0   0.71410E-06  477821.1 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002746         0   0.71410E-06  477829.6 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002747         0   0.71410E-06  477838.1 3748825.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002748         0   0.71410E-06  477846.6 3748825.8   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002749         0   0.56240E-06  477886.6 3748203.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002750         0   0.56240E-06  477886.4 3748212.2   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002751         0   0.56240E-06  477886.3 3748220.7   450.1     4.00     3.95
1.86     YES   HROFDY
 L0002752         0   0.56240E-06  477886.1 3748229.2   450.3     4.00     3.95
1.86     YES   HROFDY
 L0002753         0   0.56240E-06  477885.9 3748237.7   450.6     4.00     3.95
1.86     YES   HROFDY
 L0002754         0   0.56240E-06  477885.7 3748246.2   450.8     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41
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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 VARY BY
L0002755	0	0.56240E-06	477885.5	3748254.7	450.9	4.00	3.95	1.86	YES	HROFDY
L0002756	0	0.56240E-06	477885.6	3748263.2	450.9	4.00	3.95	1.86	YES	HROFDY
L0002757	0	0.56240E-06	477885.7	3748271.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0002758	0	0.56240E-06	477885.8	3748280.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0002759	0	0.56240E-06	477885.9	3748288.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0002760	0	0.56240E-06	477886.0	3748297.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0002761	0	0.56240E-06	477886.1	3748305.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0002762	0	0.56240E-06	477886.2	3748314.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0002763	0	0.56240E-06	477886.3	3748322.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0002764	0	0.56240E-06	477886.4	3748331.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0002765	0	0.56240E-06	477889.0	3748337.4	451.0	4.00	3.95	1.86	YES	HROFDY
L0002766	0	0.56240E-06	477897.5	3748338.1	451.0	4.00	3.95	1.86	YES	HROFDY
L0002767	0	0.56240E-06	477906.0	3748338.9	451.0	4.00	3.95	1.86	YES	HROFDY
L0002768	0	0.56240E-06	477914.4	3748339.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0002769	0	0.56240E-06	477922.9	3748339.5	451.0	4.00	3.95	1.86	YES	HROFDY
L0002770	0	0.56240E-06	477931.4	3748338.9	451.0	4.00	3.95	1.86	YES	HROFDY

L0002771	0	0.56240E-06	477939.8	3748338.2	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002772	0	0.56240E-06	477945.5	3748332.6	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002773	0	0.56240E-06	477950.6	3748325.7	451.0	4.00	3.95
1.86	YES	HROFDY					
L0002774	0	0.56240E-06	477955.0	3748318.5	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002775	0	0.56240E-06	477959.4	3748311.2	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002776	0	0.56240E-06	477963.8	3748303.9	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002777	0	0.56240E-06	477968.2	3748296.7	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002778	0	0.56240E-06	477972.6	3748289.4	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002779	0	0.56240E-06	477975.8	3748281.7	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002780	0	0.56240E-06	477977.7	3748273.4	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002781	0	0.56240E-06	477979.6	3748265.1	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002782	0	0.56240E-06	477981.3	3748256.8	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002783	0	0.56240E-06	477980.6	3748248.3	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002784	0	0.56240E-06	477979.9	3748239.8	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002785	0	0.56240E-06	477979.2	3748231.4	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002786	0	0.56240E-06	477978.4	3748222.9	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002787	0	0.56240E-06	477982.6	3748217.0	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002788	0	0.56240E-06	477990.0	3748212.7	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002789	0	0.56240E-06	477994.0	3748206.5	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002790	0	0.56240E-06	477994.1	3748198.0	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002791	0	0.56240E-06	477986.1	3748197.5	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002792	0	0.56240E-06	477977.6	3748197.5	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002793	0	0.56240E-06	477969.1	3748197.5	450.0	4.00	3.95
1.86	YES	HROFDY					
L0002794	0	0.56240E-06	477960.6	3748197.5	450.0	4.00	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 VARY BY
L0002795	0	0.56240E-06	477952.1	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0002796	0	0.56240E-06	477943.6	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0002797	0	0.56240E-06	477935.1	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0002798	0	0.96020E-06	477505.1	3748975.7	454.2	4.00	3.95	1.86	YES	HROFDY
L0002799	0	0.96020E-06	477513.6	3748975.6	454.1	4.00	3.95	1.86	YES	HROFDY
L0002800	0	0.96020E-06	477522.1	3748975.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0002801	0	0.96020E-06	477530.6	3748975.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002802	0	0.96020E-06	477539.1	3748975.1	454.0	4.00	3.95	1.86	YES	HROFDY
L0002803	0	0.96020E-06	477547.6	3748974.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0002804	0	0.96020E-06	477556.1	3748974.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0002805	0	0.96020E-06	477564.6	3748974.6	454.0	4.00	3.95	1.86	YES	HROFDY
L0002806	0	0.96020E-06	477573.1	3748974.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0002807	0	0.96020E-06	477581.6	3748974.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002808	0	0.96020E-06	477590.1	3748974.1	454.0	4.00	3.95	1.86	YES	HROFDY

L0002809	0	0.96020E-06	477598.5	3748973.8	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002810	0	0.96020E-06	477605.4	3748968.8	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002811	0	0.96020E-06	477611.1	3748963.0	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002812	0	0.96020E-06	477613.4	3748954.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002813	0	0.96020E-06	477615.7	3748946.7	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002814	0	0.96020E-06	477618.0	3748938.5	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002815	0	0.96020E-06	477620.0	3748930.2	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002816	0	0.96020E-06	477621.7	3748921.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002817	0	0.96020E-06	477623.4	3748913.6	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002818	0	0.96020E-06	477625.1	3748905.3	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002819	0	0.96020E-06	477626.2	3748896.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002820	0	0.96020E-06	477626.4	3748888.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002821	0	0.96020E-06	477626.5	3748879.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002822	0	0.96020E-06	477626.6	3748871.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002823	0	0.96020E-06	477626.7	3748862.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002824	0	0.96020E-06	477626.8	3748854.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002825	0	0.96020E-06	477626.9	3748845.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002826	0	0.96020E-06	477627.0	3748837.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002827	0	0.96020E-06	477627.1	3748828.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002828	0	0.96020E-06	477627.2	3748820.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002829	0	0.96020E-06	477627.3	3748811.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002830	0	0.96020E-06	477627.5	3748803.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002831	0	0.96020E-06	477627.0	3748795.5	454.0	4.00	3.95	1.86
YES	HROFDY							
L0002832	0	0.96020E-06	477618.5	3748795.7	454.0	4.00	3.95	1.86
YES	HROFDY							

 L0002833   0   0.96020E-06 477610.0 3748795.9   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002834   0   0.96020E-06 477601.5 3748796.2   454.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

                                 PAGE 13
 **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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 L0002835   0   0.96020E-06 477593.0 3748796.4   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002836   0   0.96020E-06 477584.5 3748796.6   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002837   0   0.96020E-06 477576.0 3748796.9   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002838   0   0.96020E-06 477567.5 3748797.1   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002839   0   0.96020E-06 477559.0 3748797.3   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002840   0   0.96020E-06 477550.5 3748797.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002841   0   0.96020E-06 477542.0 3748797.8   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002842   0   0.96020E-06 477533.5 3748798.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002843   0   0.96020E-06 477525.0 3748798.2   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002844   0   0.96020E-06 477516.5 3748798.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002845   0   0.96020E-06 477508.0 3748798.7   454.0   4.00   3.95
1.86   YES   HROFDY
 L0002846   0   0.96020E-06 477499.5 3748798.9   454.0   4.00   3.95
1.86   YES   HROFDY

L0002847	0	0.96020E-06	477491.0	3748799.2	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002848	0	0.16730E-05	478255.5	3748984.6	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002849	0	0.16730E-05	478247.0	3748984.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002850	0	0.16730E-05	478238.5	3748984.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002851	0	0.16730E-05	478230.0	3748984.8	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002852	0	0.16730E-05	478221.5	3748984.9	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002853	0	0.16730E-05	478213.0	3748985.0	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002854	0	0.16730E-05	478204.5	3748985.1	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002855	0	0.16730E-05	478196.0	3748985.1	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002856	0	0.16730E-05	478187.5	3748985.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002857	0	0.16730E-05	478179.0	3748985.3	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002858	0	0.16730E-05	478170.5	3748985.4	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002859	0	0.16730E-05	478162.0	3748985.5	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002860	0	0.16730E-05	478153.5	3748985.5	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002861	0	0.16730E-05	478145.0	3748985.6	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002862	0	0.16730E-05	478136.5	3748985.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002863	0	0.16730E-05	478128.0	3748985.8	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002864	0	0.16730E-05	478119.5	3748985.9	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002865	0	0.16730E-05	478111.0	3748986.0	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002866	0	0.16730E-05	478102.5	3748986.0	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002867	0	0.16730E-05	478094.0	3748986.1	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002868	0	0.16730E-05	478085.5	3748986.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002869	0	0.16730E-05	478077.0	3748986.3	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002870	0	0.16730E-05	478068.5	3748986.4	453.0	4.00	3.95	
1.86	YES	HROFDY						

 L0002871   0   0.16730E-05 478060.0 3748986.4   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002872   0   0.16730E-05 478051.5 3748986.5   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002873   0   0.16730E-05 478043.0 3748986.6   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002874   0   0.16730E-05 478034.5 3748986.7   453.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

 **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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 L0002875   0   0.16730E-05 478026.0 3748986.8   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002876   0   0.16730E-05 478017.5 3748986.9   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002877   0   0.16730E-05 478009.0 3748986.9   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002878   0   0.16730E-05 478000.5 3748987.0   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002879   0   0.16730E-05 477992.0 3748987.1   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002880   0   0.16730E-05 477983.5 3748987.2   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002881   0   0.16730E-05 477975.0 3748987.3   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002882   0   0.16730E-05 477966.5 3748987.3   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002883   0   0.16730E-05 477958.0 3748987.4   453.0   4.00   3.95
1.86   YES   HROFDY
 L0002884   0   0.16730E-05 477949.5 3748987.5   453.0   4.00   3.95
1.86   YES   HROFDY

L0002885	0	0.16730E-05	477941.0	3748987.6	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0002886	0	0.16730E-05	477932.5	3748987.7	453.2	4.00	3.95	
1.86	YES	HROFDY						
L0002887	0	0.16730E-05	477924.0	3748987.7	453.4	4.00	3.95	
1.86	YES	HROFDY						
L0002888	0	0.16730E-05	477915.5	3748987.8	453.6	4.00	3.95	
1.86	YES	HROFDY						
L0002889	0	0.16730E-05	477907.0	3748987.9	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0002890	0	0.16730E-05	477898.6	3748988.0	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0002891	0	0.16730E-05	477890.1	3748988.1	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0002892	0	0.16730E-05	477881.9	3748988.5	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0002893	0	0.16730E-05	477881.9	3748997.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002894	0	0.16730E-05	477881.9	3749005.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002895	0	0.16730E-05	477881.9	3749014.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002896	0	0.16730E-05	477881.9	3749022.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002897	0	0.16730E-05	477881.9	3749031.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002898	0	0.16730E-05	477881.9	3749039.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002899	0	0.16730E-05	477881.9	3749048.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002900	0	0.16730E-05	477881.9	3749056.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002901	0	0.16730E-05	477881.9	3749065.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002902	0	0.16730E-05	477881.9	3749073.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002903	0	0.16730E-05	477881.9	3749082.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002904	0	0.16730E-05	477881.9	3749090.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002905	0	0.16730E-05	477881.9	3749099.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002906	0	0.16730E-05	477881.9	3749107.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002907	0	0.16730E-05	477881.9	3749116.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0002908	0	0.16730E-05	477881.9	3749124.5	454.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0002909         0   0.16730E-05  477881.9 3749133.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002910         0   0.16730E-05  477881.9 3749141.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002911         0   0.16730E-05  477881.9 3749150.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002912         0   0.16730E-05  477881.9 3749158.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002913         0   0.16730E-05  477881.9 3749167.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002914         0   0.16730E-05  477881.9 3749175.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  15
 **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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 L0002915         0   0.16730E-05  477881.9 3749184.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002916         0   0.16730E-05  477881.9 3749192.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002917         0   0.16730E-05  477881.9 3749201.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002918         0   0.16730E-05  477881.9 3749209.5   454.1     4.00     3.95
1.86     YES   HROFDY
 L0002919         0   0.16730E-05  477881.9 3749218.0   454.4     4.00     3.95
1.86     YES   HROFDY
 L0002920         0   0.16730E-05  477881.9 3749226.5   454.7     4.00     3.95
1.86     YES   HROFDY
 L0002921         0   0.16730E-05  477881.9 3749235.0   454.9     4.00     3.95
1.86     YES   HROFDY
 L0002922         0   0.16730E-05  477877.9 3749239.5   455.0     4.00     3.95
1.86     YES   HROFDY
```

L0002923	0	0.16730E-05	477869.4	3749239.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0002924	0	0.16730E-05	477860.9	3749239.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0002925	0	0.16730E-05	477852.4	3749239.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0002926	0	0.16730E-05	477843.9	3749240.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0002927	0	0.16730E-05	477835.4	3749240.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0002928	0	0.16730E-05	477826.9	3749240.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0002929	0	0.16730E-05	477818.4	3749240.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0002930	0	0.16730E-05	477809.9	3749240.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0002931	0	0.16730E-05	477801.4	3749240.5	455.0	4.00	3.95	1.86	YES	HROFDY
L0002932	0	0.16730E-05	477792.9	3749240.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0002933	0	0.16730E-05	477784.4	3749240.8	455.0	4.00	3.95	1.86	YES	HROFDY
L0002934	0	0.16730E-05	477775.9	3749240.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0002935	0	0.16730E-05	477767.4	3749241.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0002936	0	0.16730E-05	477758.9	3749241.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0002937	0	0.16730E-05	477750.4	3749241.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0002938	0	0.16730E-05	477741.9	3749241.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0002939	0	0.16730E-05	477733.4	3749241.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0002940	0	0.16730E-05	477724.9	3749241.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0002941	0	0.16730E-05	477716.4	3749241.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0002942	0	0.16730E-05	477707.9	3749241.8	455.0	4.00	3.95	1.86	YES	HROFDY
L0002943	0	0.16730E-05	477699.4	3749241.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0002944	0	0.16730E-05	477690.9	3749242.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0002945	0	0.16730E-05	477682.4	3749242.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0002946	0	0.16730E-05	477673.9	3749242.2	455.0	4.00	3.95	1.86	YES	HROFDY

```
 L0002947         0   0.16730E-05  477665.4 3749242.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002948         0   0.16730E-05  477656.9 3749242.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002949         0   0.16730E-05  477648.4 3749242.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002950         0   0.16730E-05  477639.9 3749242.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002951         0   0.16730E-05  477631.4 3749242.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002952         0   0.16730E-05  477622.9 3749242.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002953         0   0.16730E-05  477614.4 3749243.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002954         0   0.16730E-05  477605.9 3749243.2   455.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  16
 **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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 L0002955         0   0.16730E-05  477597.4 3749243.3   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002956         0   0.16730E-05  477588.9 3749243.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002957         0   0.16730E-05  477580.4 3749243.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002958         0   0.16730E-05  477571.9 3749243.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002959         0   0.16730E-05  477563.4 3749243.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002960         0   0.16730E-05  477554.9 3749243.8   455.0     4.00     3.95
1.86     YES   HROFDY
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L0002961	0	0.16730E-05	477546.4	3749244.0	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002962	0	0.16730E-05	477537.9	3749244.1	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002963	0	0.16730E-05	477529.4	3749244.2	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002964	0	0.16730E-05	477520.9	3749244.3	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002965	0	0.16730E-05	477512.4	3749244.4	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002966	0	0.16730E-05	477503.9	3749244.5	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002967	0	0.16730E-05	477495.4	3749244.6	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002968	0	0.16730E-05	477486.9	3749244.7	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002969	0	0.16730E-05	477478.4	3749244.9	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002970	0	0.16730E-05	477476.8	3749251.9	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002971	0	0.16730E-05	477476.7	3749260.4	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002972	0	0.16730E-05	477476.6	3749268.9	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002973	0	0.16730E-05	477476.5	3749277.4	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002974	0	0.16730E-05	477476.4	3749285.9	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002975	0	0.16730E-05	477476.3	3749294.4	455.0	4.00	3.95	
1.86	YES	HROFDY						
L0002976	0	0.16730E-05	477476.2	3749302.9	455.1	4.00	3.95	
1.86	YES	HROFDY						
L0002977	0	0.16730E-05	477476.0	3749311.4	455.2	4.00	3.95	
1.86	YES	HROFDY						
L0002978	0	0.16730E-05	477475.9	3749319.9	455.4	4.00	3.95	
1.86	YES	HROFDY						
L0002979	0	0.16730E-05	477475.8	3749328.4	455.5	4.00	3.95	
1.86	YES	HROFDY						
L0002980	0	0.16730E-05	477475.7	3749336.9	455.7	4.00	3.95	
1.86	YES	HROFDY						
L0002981	0	0.16730E-05	477475.6	3749345.4	455.8	4.00	3.95	
1.86	YES	HROFDY						
L0002982	0	0.16730E-05	477475.5	3749353.9	455.9	4.00	3.95	
1.86	YES	HROFDY						
L0002983	0	0.16730E-05	477475.4	3749362.4	456.0	4.00	3.95	
1.86	YES	HROFDY						
L0002984	0	0.16730E-05	477475.3	3749370.9	456.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0002985         0   0.16730E-05  477475.1 3749379.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002986         0   0.16730E-05  477475.0 3749387.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002987         0   0.16730E-05  477474.9 3749396.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002988         0   0.16730E-05  477474.8 3749404.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002989         0   0.16730E-05  477474.7 3749413.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002990         0   0.16730E-05  477474.6 3749421.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002991         0   0.16730E-05  477474.5 3749430.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002992         0   0.16730E-05  477474.4 3749438.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002993         0   0.16730E-05  477474.2 3749447.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002994         0   0.16730E-05  477474.1 3749455.9   456.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  17
 **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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 L0002995         0   0.16730E-05  477474.0 3749464.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002996         0   0.16730E-05  477473.9 3749472.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002997         0   0.16730E-05  477473.8 3749481.4   456.2     4.00     3.95
1.86     YES   HROFDY
 L0002998         0   0.16730E-05  477473.7 3749489.9   456.4     4.00     3.95
1.86     YES   HROFDY
```

L0002999	0	0.16730E-05	477473.6	3749498.4	456.7	4.00	3.95	
1.86	YES	HROFDY						
L0003000	0	0.16730E-05	477473.5	3749506.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003001	0	0.16730E-05	477473.3	3749515.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003002	0	0.16730E-05	477473.2	3749523.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003003	0	0.16730E-05	477473.1	3749532.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003004	0	0.16730E-05	477473.0	3749540.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003005	0	0.16730E-05	477472.9	3749549.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003006	0	0.16730E-05	477472.8	3749557.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003007	0	0.16730E-05	477472.7	3749566.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003008	0	0.16730E-05	477472.6	3749574.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003009	0	0.16730E-05	477472.4	3749583.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003010	0	0.16730E-05	477472.3	3749591.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003011	0	0.16730E-05	477472.2	3749600.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003012	0	0.16730E-05	477472.1	3749608.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003013	0	0.16730E-05	477472.0	3749617.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003014	0	0.16730E-05	477471.9	3749625.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003015	0	0.16730E-05	477471.8	3749634.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003016	0	0.16730E-05	477471.7	3749642.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003017	0	0.16730E-05	477471.5	3749651.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003018	0	0.16730E-05	477471.4	3749659.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003019	0	0.16730E-05	477471.3	3749668.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003020	0	0.16730E-05	477471.2	3749676.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003021	0	0.16730E-05	477471.1	3749685.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003022	0	0.16730E-05	477471.0	3749693.9	457.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0003023         0   0.16730E-05  477470.9 3749702.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003024         0   0.16730E-05  477470.8 3749710.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003025         0   0.16730E-05  477470.6 3749719.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003026         0   0.16730E-05  477470.5 3749727.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003027         0   0.16730E-05  477470.4 3749736.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003028         0   0.16730E-05  477470.3 3749744.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003029         0   0.16730E-05  477470.2 3749753.4   457.2     4.00     3.95
1.86     YES   HROFDY
 L0003030         0   0.16730E-05  477470.1 3749761.9   457.5     4.00     3.95
1.86     YES   HROFDY
 L0003031         0   0.16730E-05  477470.0 3749770.4   457.8     4.00     3.95
1.86     YES   HROFDY
 L0003032         0   0.16730E-05  477469.9 3749778.9   458.0     4.00     3.95
1.86     YES   HROFDY
 L0003033         0   0.16730E-05  477469.7 3749787.4   458.0     4.00     3.95
1.86     YES   HROFDY
 L0003034         0   0.71640E-06  477901.9 3748181.5   450.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE  18
 **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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 L0003035         0   0.71640E-06  477893.4 3748181.6   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003036         0   0.71640E-06  477884.9 3748181.7   450.0     4.00     3.95
1.86     YES   HROFDY
```

L0003037	0	0.71640E-06	477876.4	3748181.7	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003038	0	0.71640E-06	477867.9	3748181.8	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003039	0	0.71640E-06	477859.4	3748181.9	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003040	0	0.71640E-06	477850.9	3748181.9	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003041	0	0.71640E-06	477842.4	3748182.0	450.2	4.00	3.95	1.86
YES	HROFDY							
L0003042	0	0.71640E-06	477833.9	3748182.1	450.5	4.00	3.95	1.86
YES	HROFDY							
L0003043	0	0.71640E-06	477825.4	3748182.1	450.7	4.00	3.95	1.86
YES	HROFDY							
L0003044	0	0.71640E-06	477816.9	3748182.2	450.9	4.00	3.95	1.86
YES	HROFDY							
L0003045	0	0.71640E-06	477808.4	3748182.3	450.9	4.00	3.95	1.86
YES	HROFDY							
L0003046	0	0.71640E-06	477799.9	3748182.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003047	0	0.71640E-06	477791.4	3748182.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003048	0	0.71640E-06	477782.9	3748182.5	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003049	0	0.71640E-06	477774.4	3748182.5	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003050	0	0.71640E-06	477765.9	3748182.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003051	0	0.71640E-06	477757.4	3748182.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003052	0	0.71640E-06	477748.9	3748182.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003053	0	0.71640E-06	477740.4	3748182.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003054	0	0.71640E-06	477731.9	3748182.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003055	0	0.71640E-06	477723.4	3748183.0	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003056	0	0.71640E-06	477714.9	3748183.0	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003057	0	0.71640E-06	477706.4	3748183.1	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003058	0	0.71640E-06	477697.9	3748183.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003059	0	0.71640E-06	477689.4	3748183.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003060	0	0.71640E-06	477680.9	3748183.3	451.0	4.00	3.95	1.86
YES	HROFDY							

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 L0003061         0   0.71640E-06  477672.4 3748183.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003062         0   0.71640E-06  477663.9 3748183.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003063         0   0.71640E-06  477655.4 3748183.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003064         0   0.71640E-06  477646.9 3748183.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003065         0   0.71640E-06  477638.4 3748183.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003066         0   0.71640E-06  477629.9 3748183.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003067         0   0.71640E-06  477621.4 3748183.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003068         0   0.71640E-06  477612.9 3748183.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003069         0   0.71640E-06  477604.4 3748183.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003070         0   0.71640E-06  477595.9 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003071         0   0.71640E-06  477587.4 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003072         0   0.71640E-06  477578.9 3748184.1   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003073         0   0.71640E-06  477570.4 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003074         0   0.71640E-06  477561.9 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  19
 **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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L0003075	0	0.71640E-06	477553.4	3748184.3	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003076	0	0.71640E-06	477544.9	3748184.4	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003077	0	0.71640E-06	477536.4	3748184.4	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003078	0	0.71640E-06	477527.9	3748184.5	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003079	0	0.71640E-06	477519.4	3748184.6	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003080	0	0.71640E-06	477510.9	3748184.6	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003081	0	0.71640E-06	477502.4	3748184.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003082	0	0.71640E-06	477493.9	3748184.8	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003083	0	0.71640E-06	477485.4	3748184.8	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003084	0	0.71640E-06	477476.9	3748184.9	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003085	0	0.71640E-06	477471.1	3748182.1	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003086	0	0.71640E-06	477470.9	3748173.6	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003087	0	0.71640E-06	477470.7	3748165.1	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003088	0	0.71640E-06	477470.6	3748156.6	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003089	0	0.71640E-06	477470.4	3748148.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003090	0	0.71640E-06	477470.2	3748139.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003091	0	0.71640E-06	477470.0	3748131.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003092	0	0.71640E-06	477469.8	3748122.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003093	0	0.71640E-06	477469.6	3748114.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003094	0	0.71640E-06	477469.4	3748105.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003095	0	0.71640E-06	477469.2	3748097.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003096	0	0.71640E-06	477469.0	3748088.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003097	0	0.71640E-06	477468.9	3748080.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003098	0	0.71640E-06	477468.7	3748071.7	451.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0003099         0   0.71640E-06  477468.5 3748063.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003100         0   0.71640E-06  477468.3 3748054.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003101         0   0.71640E-06  477468.1 3748046.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003102         0   0.71640E-06  477467.9 3748037.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003103         0   0.71640E-06  477467.7 3748029.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003104         0   0.71640E-06  477467.5 3748020.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003105         0   0.71640E-06  477467.4 3748012.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003106         0   0.71640E-06  477467.2 3748003.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003107         0   0.71640E-06  477467.0 3747995.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003108         0   0.71640E-06  477466.8 3747986.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003109         0   0.71640E-06  477466.6 3747978.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003110         0   0.71640E-06  477466.4 3747969.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003111         0   0.71640E-06  477466.2 3747961.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003112         0   0.71640E-06  477466.0 3747952.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003113         0   0.71640E-06  477465.8 3747944.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003114         0   0.71640E-06  477465.7 3747935.7   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  20
 **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)
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(METERS) BY

- - - -

L0004688	0	0.71720E-06	477500.5	3747781.0	451.0	4.00	3.95
1.86	YES						
L0004689	0	0.71720E-06	477509.0	3747781.0	451.0	4.00	3.95
1.86	YES						
L0004690	0	0.71720E-06	477517.5	3747780.9	451.0	4.00	3.95
1.86	YES						
L0004691	0	0.71720E-06	477526.0	3747780.9	451.0	4.00	3.95
1.86	YES						
L0004692	0	0.71720E-06	477534.5	3747780.8	451.0	4.00	3.95
1.86	YES						
L0004693	0	0.71720E-06	477543.0	3747780.7	451.0	4.00	3.95
1.86	YES						
L0004694	0	0.71720E-06	477551.5	3747780.7	451.0	4.00	3.95
1.86	YES						
L0004695	0	0.71720E-06	477560.0	3747780.6	451.0	4.00	3.95
1.86	YES						
L0004696	0	0.71720E-06	477568.5	3747780.6	451.0	4.00	3.95
1.86	YES						
L0004697	0	0.71720E-06	477577.0	3747780.5	451.0	4.00	3.95
1.86	YES						
L0004698	0	0.71720E-06	477585.5	3747780.5	451.0	4.00	3.95
1.86	YES						
L0004699	0	0.71720E-06	477594.0	3747780.4	451.0	4.00	3.95
1.86	YES						
L0004700	0	0.71720E-06	477602.5	3747780.3	451.0	4.00	3.95
1.86	YES						
L0004701	0	0.71720E-06	477611.0	3747780.3	451.0	4.00	3.95
1.86	YES						
L0004702	0	0.71720E-06	477619.5	3747780.2	451.0	4.00	3.95
1.86	YES						
L0004703	0	0.71720E-06	477628.0	3747780.2	451.0	4.00	3.95
1.86	YES						
L0004704	0	0.71720E-06	477636.5	3747780.1	451.0	4.00	3.95
1.86	YES						
L0004705	0	0.71720E-06	477645.0	3747780.1	450.9	4.00	3.95
1.86	YES						

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT.

INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	
L0004706	0	0.71720E-06		477653.5	3747780.0	450.8	4.00	3.95	1.86	YES
L0004707	0	0.71720E-06		477662.0	3747780.0	450.6	4.00	3.95	1.86	YES
L0004708	0	0.71720E-06		477670.5	3747779.9	450.4	4.00	3.95	1.86	YES
L0004709	0	0.71720E-06		477679.0	3747779.8	450.3	4.00	3.95	1.86	YES
L0004710	0	0.71720E-06		477687.5	3747779.8	450.2	4.00	3.95	1.86	YES
L0004711	0	0.71720E-06		477696.0	3747779.7	450.1	4.00	3.95	1.86	YES
L0004712	0	0.71720E-06		477704.5	3747779.7	450.0	4.00	3.95	1.86	YES
L0004713	0	0.71720E-06		477713.0	3747779.6	450.0	4.00	3.95	1.86	YES
L0004714	0	0.71720E-06		477721.5	3747779.6	450.0	4.00	3.95	1.86	YES
L0004715	0	0.71720E-06		477730.0	3747779.5	450.0	4.00	3.95	1.86	YES
L0004716	0	0.71720E-06		477738.5	3747779.4	450.0	4.00	3.95	1.86	YES
L0004717	0	0.71720E-06		477747.0	3747779.4	450.0	4.00	3.95	1.86	YES
L0004718	0	0.71720E-06		477755.5	3747779.3	450.0	4.00	3.95	1.86	YES
L0004719	0	0.71720E-06		477764.0	3747779.3	450.0	4.00	3.95	1.86	YES
L0004720	0	0.71720E-06		477772.5	3747779.2	450.0	4.00	3.95	1.86	YES
L0004721	0	0.71720E-06		477781.0	3747779.2	450.0	4.00	3.95	1.86	YES
L0004722	0	0.71720E-06		477789.5	3747779.1	450.0	4.00	3.95	1.86	YES
L0004723	0	0.71720E-06		477798.0	3747779.1	450.0	4.00	3.95	1.86	YES
L0004724	0	0.71720E-06		477806.5	3747779.0	450.0	4.00	3.95	1.86	YES
L0004725	0	0.71720E-06		477815.0	3747778.9	450.0	4.00	3.95	1.86	YES

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 L0004726         0   0.71720E-06  477823.5 3747778.9   450.0     4.00     3.95
1.86     YES
 L0004727         0   0.71720E-06  477832.0 3747778.8   450.0     4.00     3.95
1.86     YES
 L0004728         0   0.71720E-06  477840.5 3747778.8   450.0     4.00     3.95
1.86     YES
 L0004729         0   0.71720E-06  477849.0 3747778.7   450.0     4.00     3.95
1.86     YES
 L0004730         0   0.71720E-06  477857.5 3747778.7   450.0     4.00     3.95
1.86     YES
 L0004731         0   0.71720E-06  477866.0 3747778.6   450.0     4.00     3.95
1.86     YES
 L0004732         0   0.71720E-06  477874.5 3747778.6   450.0     4.00     3.95
1.86     YES
 L0004733         0   0.71720E-06  477883.0 3747778.5   450.0     4.00     3.95
1.86     YES
 L0004734         0   0.71720E-06  477891.5 3747778.4   450.0     4.00     3.95
1.86     YES
 L0004735         0   0.71720E-06  477900.0 3747778.4   450.0     4.00     3.95
1.86     YES
 L0004736         0   0.71720E-06  477908.5 3747778.3   450.0     4.00     3.95
1.86     YES
 L0004737         0   0.71720E-06  477917.0 3747778.3   450.0     4.00     3.95
1.86     YES
 L0004738         0   0.71720E-06  477925.5 3747778.2   450.0     4.00     3.95
1.86     YES
 L0004739         0   0.71720E-06  477934.0 3747778.2   450.0     4.00     3.95
1.86     YES
 L0004740         0   0.71720E-06  477942.5 3747778.1   450.0     4.00     3.95
1.86     YES
 L0004741         0   0.71720E-06  477951.0 3747778.0   450.0     4.00     3.95
1.86     YES
 L0004742         0   0.71720E-06  477959.5 3747778.0   450.0     4.00     3.95
1.86     YES
 L0004743         0   0.71720E-06  477968.0 3747777.9   450.0     4.00     3.95
1.86     YES
 L0004744         0   0.71720E-06  477976.5 3747777.9   450.0     4.00     3.95
1.86     YES
 L0004745         0   0.71720E-06  477985.0 3747777.8   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  22
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0004746	0	0.71720E-06	477993.5	3747777.8	450.0	4.00	3.95	1.86	YES
L0004747	0	0.71720E-06	478002.0	3747777.7	450.0	4.00	3.95	1.86	YES
L0004748	0	0.71720E-06	478010.5	3747777.7	449.8	4.00	3.95	1.86	YES
L0004749	0	0.71720E-06	478019.0	3747777.6	449.6	4.00	3.95	1.86	YES
L0004750	0	0.71720E-06	478027.5	3747777.5	449.4	4.00	3.95	1.86	YES
L0004751	0	0.71720E-06	478036.0	3747777.5	449.3	4.00	3.95	1.86	YES
L0004752	0	0.71720E-06	478044.5	3747777.4	449.2	4.00	3.95	1.86	YES
L0004753	0	0.71720E-06	478053.0	3747777.4	449.1	4.00	3.95	1.86	YES
L0004754	0	0.71720E-06	478061.5	3747777.3	449.0	4.00	3.95	1.86	YES
L0004755	0	0.71720E-06	478070.0	3747777.3	449.0	4.00	3.95	1.86	YES
L0004756	0	0.71720E-06	478078.5	3747777.2	449.0	4.00	3.95	1.86	YES
L0004757	0	0.71720E-06	478087.0	3747777.1	449.0	4.00	3.95	1.86	YES
L0004758	0	0.71720E-06	478095.5	3747777.1	449.0	4.00	3.95	1.86	YES
L0004759	0	0.71720E-06	478104.0	3747777.0	449.0	4.00	3.95	1.86	YES
L0004760	0	0.71720E-06	478112.5	3747777.0	449.0	4.00	3.95	1.86	YES
L0004761	0	0.71720E-06	478121.0	3747776.9	449.0	4.00	3.95	1.86	YES
L0004762	0	0.71720E-06	478129.5	3747776.9	449.0	4.00	3.95	1.86	YES
L0004763	0	0.71720E-06	478138.0	3747776.8	449.0	4.00	3.95	1.86	YES

L0004764	0	0.71720E-06	478146.5	3747776.8	449.0	4.00	3.95	1.86 YES
L0004765	0	0.71720E-06	478155.0	3747776.7	449.0	4.00	3.95	1.86 YES
L0004766	0	0.71720E-06	478163.5	3747776.6	449.0	4.00	3.95	1.86 YES
L0004767	0	0.71720E-06	478172.0	3747776.6	449.0	4.00	3.95	1.86 YES
L0004768	0	0.71720E-06	478180.5	3747776.5	449.0	4.00	3.95	1.86 YES
L0004769	0	0.71720E-06	478189.0	3747776.5	449.0	4.00	3.95	1.86 YES
L0004770	0	0.71720E-06	478197.5	3747776.4	449.0	4.00	3.95	1.86 YES
L0004771	0	0.71720E-06	478206.0	3747776.4	449.0	4.00	3.95	1.86 YES
L0004772	0	0.71720E-06	478214.5	3747776.3	449.0	4.00	3.95	1.86 YES
L0004773	0	0.71720E-06	478223.0	3747776.2	449.0	4.00	3.95	1.86 YES
L0004774	0	0.71720E-06	478231.5	3747776.2	449.0	4.00	3.95	1.86 YES
L0004775	0	0.71720E-06	478240.0	3747776.1	449.0	4.00	3.95	1.86 YES
L0004776	0	0.71720E-06	478248.5	3747776.1	449.0	4.00	3.95	1.86 YES
L0004777	0	0.71720E-06	478257.0	3747776.0	449.0	4.00	3.95	1.86 YES
L0004778	0	0.71720E-06	478265.5	3747776.0	449.0	4.00	3.95	1.86 YES
L0004779	0	0.71720E-06	478274.0	3747775.9	449.0	4.00	3.95	1.86 YES
L0004780	0	0.71720E-06	478281.0	3747774.4	449.0	4.00	3.95	1.86 YES
L0004781	0	0.71720E-06	478281.0	3747765.9	449.0	4.00	3.95	1.86 YES
L0004782	0	0.71720E-06	478281.1	3747757.4	449.0	4.00	3.95	1.86 YES
L0004783	0	0.71720E-06	478281.1	3747748.9	449.0	4.00	3.95	1.86 YES
L0004784	0	0.71720E-06	478281.1	3747740.4	449.0	4.00	3.95	1.86 YES
L0004785	0	0.71720E-06	478281.2	3747731.9	449.0	4.00	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 BY
L0004786	0	0.71720E-06	478281.2	3747723.4	449.0	4.00	3.95	1.86	YES
L0004787	0	0.71720E-06	478281.2	3747714.9	449.0	4.00	3.95	1.86	YES
L0004788	0	0.71720E-06	478281.3	3747706.4	449.0	4.00	3.95	1.86	YES
L0004789	0	0.71720E-06	478281.3	3747697.9	449.0	4.00	3.95	1.86	YES
L0004790	0	0.71720E-06	478281.3	3747689.4	449.0	4.00	3.95	1.86	YES
L0004791	0	0.71720E-06	478281.4	3747680.9	449.0	4.00	3.95	1.86	YES
L0004792	0	0.71720E-06	478281.4	3747672.4	448.9	4.00	3.95	1.86	YES
L0004793	0	0.71720E-06	478281.4	3747663.9	448.6	4.00	3.95	1.86	YES
L0004794	0	0.71720E-06	478281.5	3747655.4	448.3	4.00	3.95	1.86	YES
L0004795	0	0.71720E-06	478281.5	3747646.9	448.0	4.00	3.95	1.86	YES
L0004796	0	0.71720E-06	478281.5	3747638.4	448.0	4.00	3.95	1.86	YES
L0004797	0	0.71720E-06	478281.5	3747629.9	448.0	4.00	3.95	1.86	YES
L0004798	0	0.71720E-06	478281.6	3747621.4	448.0	4.00	3.95	1.86	YES
L0004799	0	0.71720E-06	478281.6	3747612.9	448.0	4.00	3.95	1.86	YES
L0004800	0	0.71720E-06	478281.6	3747604.4	448.0	4.00	3.95	1.86	YES
L0004801	0	0.71720E-06	478281.7	3747595.9	448.0	4.00	3.95	1.86	YES

L0004802	0	0.71720E-06	478281.7	3747587.4	448.0	4.00	3.95
1.86	YES						
L0004803	0	0.71720E-06	478281.7	3747578.9	448.0	4.00	3.95
1.86	YES						
L0004804	0	0.71720E-06	478281.8	3747570.4	448.0	4.00	3.95
1.86	YES						
L0004805	0	0.71720E-06	478281.8	3747561.9	448.0	4.00	3.95
1.86	YES						
L0004806	0	0.71720E-06	478281.8	3747553.4	448.0	4.00	3.95
1.86	YES						
L0004807	0	0.71720E-06	478281.9	3747544.9	448.0	4.00	3.95
1.86	YES						
L0004808	0	0.71720E-06	478281.9	3747536.4	448.0	4.00	3.95
1.86	YES						
L0004809	0	0.71720E-06	478281.9	3747527.9	448.0	4.00	3.95
1.86	YES						
L0004810	0	0.71720E-06	478282.0	3747519.4	448.0	4.00	3.95
1.86	YES						
L0004811	0	0.71720E-06	478282.0	3747510.9	448.0	4.00	3.95
1.86	YES						
L0004812	0	0.71720E-06	478282.0	3747502.4	448.0	4.00	3.95
1.86	YES						
L0004813	0	0.71720E-06	478282.1	3747493.9	448.0	4.00	3.95
1.86	YES						
L0004814	0	0.71720E-06	478282.1	3747485.4	448.0	4.00	3.95
1.86	YES						
L0004815	0	0.71720E-06	478282.1	3747476.9	448.0	4.00	3.95
1.86	YES						
L0004816	0	0.71720E-06	478282.2	3747468.4	448.0	4.00	3.95
1.86	YES						
L0004817	0	0.71720E-06	478282.2	3747459.9	448.0	4.00	3.95
1.86	YES						
L0004818	0	0.71720E-06	478282.2	3747451.4	448.0	4.00	3.95
1.86	YES						
L0004819	0	0.71720E-06	478282.3	3747442.9	448.0	4.00	3.95
1.86	YES						
L0004820	0	0.71720E-06	478282.3	3747434.4	448.0	4.00	3.95
1.86	YES						
L0004821	0	0.71720E-06	478282.3	3747425.9	448.0	4.00	3.95
1.86	YES						
L0004822	0	0.71720E-06	478282.4	3747417.4	448.0	4.00	3.95
1.86	YES						
L0004823	0	0.71720E-06	478282.4	3747408.9	448.0	4.00	3.95
1.86	YES						
L0004824	0	0.71720E-06	478282.4	3747400.4	448.0	4.00	3.95
1.86	YES						
L0004825	0	0.71720E-06	478282.5	3747391.9	448.0	4.00	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 VARY BY
L0004826	0	0.71720E-06	478282.5	3747383.4	448.0	4.00	3.95	1.86	YES	
L0004827	0	0.71720E-06	478282.5	3747374.9	448.0	4.00	3.95	1.86	YES	
L0004828	0	0.71720E-06	478282.6	3747366.4	448.0	4.00	3.95	1.86	YES	
L0004829	0	0.71720E-06	478282.6	3747357.9	448.0	4.00	3.95	1.86	YES	
L0004830	0	0.71720E-06	478282.6	3747349.4	448.0	4.00	3.95	1.86	YES	
L0004831	0	0.71720E-06	478282.6	3747340.9	448.0	4.00	3.95	1.86	YES	
L0004832	0	0.71720E-06	478282.7	3747332.4	448.0	4.00	3.95	1.86	YES	
L0004833	0	0.71720E-06	478282.7	3747323.9	448.0	4.00	3.95	1.86	YES	
L0004834	0	0.71720E-06	478282.7	3747315.4	448.0	4.00	3.95	1.86	YES	
L0004835	0	0.71720E-06	478282.8	3747306.9	448.0	4.00	3.95	1.86	YES	
L0004836	0	0.71720E-06	478282.8	3747298.4	448.0	4.00	3.95	1.86	YES	
L0004837	0	0.71720E-06	478282.8	3747289.9	448.0	4.00	3.95	1.86	YES	
L0004838	0	0.71720E-06	478282.9	3747281.4	448.0	4.00	3.95	1.86	YES	
L0004839	0	0.71720E-06	478282.9	3747272.9	448.0	4.00	3.95	1.86	YES	

L0004840	0	0.71720E-06	478282.9	3747264.4	448.0	4.00	3.95
1.86	YES						
L0004841	0	0.71720E-06	478283.0	3747255.9	448.0	4.00	3.95
1.86	YES						
L0004842	0	0.71720E-06	478283.0	3747247.4	448.0	4.00	3.95
1.86	YES						
L0004843	0	0.71720E-06	478283.0	3747238.9	448.0	4.00	3.95
1.86	YES						
L0004844	0	0.71720E-06	478283.1	3747230.4	448.0	4.00	3.95
1.86	YES						
L0004845	0	0.71720E-06	478283.1	3747221.9	448.0	4.00	3.95
1.86	YES						
L0004846	0	0.71720E-06	478283.1	3747213.4	448.0	4.00	3.95
1.86	YES						
L0004847	0	0.71720E-06	478283.2	3747204.9	448.0	4.00	3.95
1.86	YES						
L0004848	0	0.71720E-06	478283.2	3747196.4	448.0	4.00	3.95
1.86	YES						
L0004849	0	0.71720E-06	478283.2	3747187.9	448.0	4.00	3.95
1.86	YES						
L0004850	0	0.71720E-06	478283.3	3747179.4	448.0	4.00	3.95
1.86	YES						
L0004851	0	0.71720E-06	478283.3	3747170.9	448.0	4.00	3.95
1.86	YES						
L0004852	0	0.71720E-06	478283.3	3747162.4	448.0	4.00	3.95
1.86	YES						
L0004853	0	0.71720E-06	478283.4	3747153.9	448.0	4.00	3.95
1.86	YES						
L0004854	0	0.71720E-06	478283.4	3747145.4	448.0	4.00	3.95
1.86	YES						
L0004855	0	0.71720E-06	478283.4	3747136.9	448.0	4.00	3.95
1.86	YES						
L0004856	0	0.71720E-06	478283.5	3747128.4	448.0	4.00	3.95
1.86	YES						
L0004857	0	0.71720E-06	478283.5	3747119.9	448.0	4.00	3.95
1.86	YES						
L0004858	0	0.71720E-06	478283.5	3747111.4	448.0	4.00	3.95
1.86	YES						
L0004859	0	0.71720E-06	478283.6	3747102.9	448.0	4.00	3.95
1.86	YES						
L0004860	0	0.71720E-06	478283.6	3747094.4	448.0	4.00	3.95
1.86	YES						
L0004861	0	0.71720E-06	478283.6	3747085.9	448.0	4.00	3.95
1.86	YES						
L0004862	0	0.71720E-06	478283.6	3747077.4	448.0	4.00	3.95
1.86	YES						
L0004863	0	0.71720E-06	478283.7	3747068.9	448.0	4.00	3.95
1.86	YES						

 L0004864   0   0.71720E-06 478283.7 3747060.4   448.0   4.00   3.95
1.86   YES
 L0004865   0   0.71720E-06 478283.7 3747051.9   448.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

 **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
 -
- - - - - - - - - - - - - - - - - - - -

 L0004866   0   0.71720E-06 478283.8 3747043.4   448.0   4.00   3.95
1.86   YES
 L0004867   0   0.71720E-06 478283.8 3747034.9   448.0   4.00   3.95
1.86   YES
 L0004868   0   0.71720E-06 478283.8 3747026.4   448.0   4.00   3.95
1.86   YES
 L0004869   0   0.71720E-06 478283.9 3747017.9   448.0   4.00   3.95
1.86   YES
 L0004870   0   0.71720E-06 478283.9 3747009.4   448.0   4.00   3.95
1.86   YES
 L0004871   0   0.71720E-06 478283.9 3747000.9   448.0   4.00   3.95
1.86   YES
 L0004872   0   0.71720E-06 478284.0 3746992.4   448.0   4.00   3.95
1.86   YES
 L0004873   0   0.71720E-06 478284.0 3746983.9   448.0   4.00   3.95
1.86   YES
 L0004874   0   0.71720E-06 478284.0 3746975.4   448.0   4.00   3.95
1.86   YES
 L0004875   0   0.71720E-06 478284.1 3746966.9   448.0   4.00   3.95
1.86   YES
 L0004876   0   0.71720E-06 478284.1 3746958.4   448.0   4.00   3.95
1.86   YES
 L0004877   0   0.71720E-06 478284.1 3746949.9   448.0   4.00   3.95
1.86   YES

L0004878	0	0.71720E-06	478284.2	3746941.4	448.0	4.00	3.95
1.86	YES						
L0004879	0	0.71720E-06	478284.2	3746932.9	448.0	4.00	3.95
1.86	YES						
L0004880	0	0.71720E-06	478284.2	3746924.4	448.0	4.00	3.95
1.86	YES						
L0004881	0	0.71720E-06	478284.3	3746915.9	448.0	4.00	3.95
1.86	YES						
L0004882	0	0.71720E-06	478284.3	3746907.4	448.0	4.00	3.95
1.86	YES						
L0004883	0	0.71720E-06	478284.3	3746898.9	448.0	4.00	3.95
1.86	YES						
L0004884	0	0.71720E-06	478284.4	3746890.4	448.0	4.00	3.95
1.86	YES						
L0004885	0	0.71720E-06	478284.4	3746881.9	448.0	4.00	3.95
1.86	YES						
L0004886	0	0.71720E-06	478284.4	3746873.4	448.0	4.00	3.95
1.86	YES						
L0004887	0	0.71720E-06	478284.5	3746864.9	448.0	4.00	3.95
1.86	YES						
L0004888	0	0.71720E-06	478284.5	3746856.4	447.8	4.00	3.95
1.86	YES						
L0004889	0	0.71720E-06	478284.5	3746847.9	447.7	4.00	3.95
1.86	YES						
L0004890	0	0.71720E-06	478284.6	3746839.4	447.6	4.00	3.95
1.86	YES						
L0004891	0	0.71720E-06	478284.6	3746830.9	447.4	4.00	3.95
1.86	YES						
L0004892	0	0.71720E-06	478284.6	3746822.4	447.3	4.00	3.95
1.86	YES						
L0004893	0	0.71720E-06	478284.6	3746813.9	447.1	4.00	3.95
1.86	YES						
L0004894	0	0.71720E-06	478284.7	3746805.4	447.0	4.00	3.95
1.86	YES						
L0004895	0	0.71720E-06	478284.7	3746796.9	447.0	4.00	3.95
1.86	YES						
L0004896	0	0.71720E-06	478284.7	3746788.4	447.0	4.00	3.95
1.86	YES						
L0004897	0	0.71720E-06	478284.8	3746779.9	447.0	4.00	3.95
1.86	YES						
L0004898	0	0.71720E-06	478284.8	3746771.4	447.0	4.00	3.95
1.86	YES						
L0004899	0	0.71720E-06	478284.8	3746762.9	447.0	4.00	3.95
1.86	YES						
L0004900	0	0.71720E-06	478284.9	3746754.4	447.0	4.00	3.95
1.86	YES						
L0004901	0	0.71720E-06	478284.9	3746745.9	447.0	4.00	3.95
1.86	YES						

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 L0004902         0   0.71720E-06  478284.9 3746737.4   447.0     4.00     3.95
1.86     YES
 L0004903         0   0.71720E-06  478285.0 3746728.9   447.0     4.00     3.95
1.86     YES
 L0004904         0   0.71720E-06  478285.0 3746720.4   447.0     4.00     3.95
1.86     YES
 L0004905         0   0.71720E-06  478285.0 3746711.9   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE  26
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0004906         0   0.71720E-06  478285.1 3746703.4   447.0     4.00     3.95
1.86     YES
 L0004907         0   0.71720E-06  478285.1 3746694.9   447.0     4.00     3.95
1.86     YES
 L0004908         0   0.71720E-06  478285.1 3746686.4   447.0     4.00     3.95
1.86     YES
 L0004909         0   0.71720E-06  478285.2 3746677.9   447.0     4.00     3.95
1.86     YES
 L0004910         0   0.71720E-06  478285.2 3746669.4   447.0     4.00     3.95
1.86     YES
 L0004911         0   0.71720E-06  478285.2 3746660.9   447.0     4.00     3.95
1.86     YES
 L0004912         0   0.71720E-06  478285.3 3746652.4   447.0     4.00     3.95
1.86     YES
 L0004913         0   0.71720E-06  478285.3 3746643.9   447.0     4.00     3.95
1.86     YES
 L0004914         0   0.71720E-06  478285.3 3746635.4   447.0     4.00     3.95
1.86     YES
 L0004915         0   0.71720E-06  478285.4 3746626.9   447.0     4.00     3.95
1.86     YES
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L0004916	0	0.71720E-06	478285.4	3746618.4	447.0	4.00	3.95
1.86	YES						
L0004917	0	0.71720E-06	478285.4	3746609.9	447.0	4.00	3.95
1.86	YES						
L0004918	0	0.71720E-06	478285.5	3746601.4	447.0	4.00	3.95
1.86	YES						
L0004919	0	0.71720E-06	478285.5	3746592.9	447.0	4.00	3.95
1.86	YES						
L0004920	0	0.71720E-06	478285.5	3746584.4	447.0	4.00	3.95
1.86	YES						
L0004921	0	0.71720E-06	478285.6	3746575.9	447.0	4.00	3.95
1.86	YES						
L0004922	0	0.71720E-06	478285.6	3746567.4	447.0	4.00	3.95
1.86	YES						
L0004923	0	0.71720E-06	478285.6	3746558.9	447.0	4.00	3.95
1.86	YES						
L0004924	0	0.71720E-06	478285.7	3746550.4	447.0	4.00	3.95
1.86	YES						
L0004925	0	0.71720E-06	478285.7	3746541.9	447.0	4.00	3.95
1.86	YES						
L0004926	0	0.71720E-06	478285.7	3746533.4	447.0	4.00	3.95
1.86	YES						
L0004927	0	0.71720E-06	478285.7	3746524.9	447.0	4.00	3.95
1.86	YES						
L0004928	0	0.71720E-06	478285.8	3746516.4	447.0	4.00	3.95
1.86	YES						
L0004929	0	0.71720E-06	478285.8	3746507.9	447.0	4.00	3.95
1.86	YES						
L0004930	0	0.71720E-06	478285.8	3746499.4	447.0	4.00	3.95
1.86	YES						
L0004931	0	0.71720E-06	478285.9	3746490.9	447.0	4.00	3.95
1.86	YES						
L0004932	0	0.71720E-06	478285.9	3746482.4	447.0	4.00	3.95
1.86	YES						
L0004933	0	0.71720E-06	478285.9	3746473.9	447.0	4.00	3.95
1.86	YES						
L0004934	0	0.71720E-06	478286.0	3746465.4	447.0	4.00	3.95
1.86	YES						
L0004935	0	0.71720E-06	478286.0	3746456.9	447.0	4.00	3.95
1.86	YES						
L0004936	0	0.71720E-06	478286.0	3746448.4	447.0	4.00	3.95
1.86	YES						
L0004937	0	0.71720E-06	478286.1	3746439.9	446.9	4.00	3.95
1.86	YES						
L0004938	0	0.71720E-06	478286.1	3746431.4	446.7	4.00	3.95
1.86	YES						
L0004939	0	0.71720E-06	478286.1	3746422.9	446.6	4.00	3.95
1.86	YES						

 L0004940   0   0.71720E-06 478286.2 3746414.4   446.5   4.00   3.95
1.86   YES
 L0004941   0   0.71720E-06 478286.2 3746405.9   446.5   4.00   3.95
1.86   YES
 L0004942   0   0.71720E-06 478286.2 3746397.4   446.5   4.00   3.95
1.86   YES
 L0004943   0   0.71720E-06 478286.3 3746388.9   446.4   4.00   3.95
1.86   YES
 L0004944   0   0.71720E-06 478286.3 3746380.4   446.4   4.00   3.95
1.86   YES
 L0004945   0   0.71720E-06 478286.3 3746371.9   446.4   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:32:41

                                   PAGE 27
 **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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 L0004946   0   0.71720E-06 478286.4 3746363.4   446.4   4.00   3.95
1.86   YES
 L0004947   0   0.71720E-06 478286.4 3746354.9   446.4   4.00   3.95
1.86   YES
 L0004948   0   0.71720E-06 478286.4 3746346.4   446.4   4.00   3.95
1.86   YES
 L0004949   0   0.71720E-06 478280.1 3746347.5   446.7   4.00   3.95
1.86   YES
 L0004950   0   0.71720E-06 478272.3 3746350.8   446.9   4.00   3.95
1.86   YES
 L0004951   0   0.71720E-06 478264.5 3746354.2   447.0   4.00   3.95
1.86   YES
 L0004952   0   0.71720E-06 478256.7 3746357.5   447.0   4.00   3.95
1.86   YES
 L0004953   0   0.71720E-06 478248.6 3746359.6   447.0   4.00   3.95
1.86   YES

L0004954	0	0.71720E-06	478240.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004955	0	0.71720E-06	478231.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004956	0	0.71720E-06	478223.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004957	0	0.71720E-06	478214.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004958	0	0.71720E-06	478206.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004959	0	0.71720E-06	478197.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004960	0	0.71720E-06	478189.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004961	0	0.71720E-06	478180.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004962	0	0.71720E-06	478172.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004963	0	0.71720E-06	478163.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004964	0	0.71720E-06	478155.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004965	0	0.71720E-06	478146.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004966	0	0.71720E-06	478138.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004967	0	0.71720E-06	478129.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004968	0	0.71720E-06	478121.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004969	0	0.71720E-06	478112.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004970	0	0.71720E-06	478104.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004971	0	0.71720E-06	478095.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004972	0	0.71720E-06	478087.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004973	0	0.71720E-06	478078.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004974	0	0.71720E-06	478070.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004975	0	0.71720E-06	478061.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004976	0	0.71720E-06	478053.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0004977	0	0.71720E-06	478044.6	3746359.6	447.0	4.00	3.95
1.86	YES						

 L0004978   0   0.71720E-06 478036.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004979   0   0.71720E-06 478027.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004980   0   0.71720E-06 478019.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004981   0   0.71720E-06 478010.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004982   0   0.71720E-06 478002.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004983   0   0.71720E-06 477993.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004984   0   0.71720E-06 477985.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004985   0   0.71720E-06 477976.6 3746359.6   447.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

                                   PAGE 28
 **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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 L0004986   0   0.71720E-06 477968.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004987   0   0.71720E-06 477959.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0004988   0   0.71720E-06 477951.1 3746359.6   447.1   4.00   3.95
1.86   YES
 L0004989   0   0.71720E-06 477942.6 3746359.6   447.1   4.00   3.95
1.86   YES
 L0004990   0   0.71720E-06 477934.1 3746359.6   447.3   4.00   3.95
1.86   YES
 L0004991   0   0.71720E-06 477925.6 3746359.6   447.5   4.00   3.95
1.86   YES

L0004992	0	0.71720E-06	477917.1	3746359.6	447.8	4.00	3.95
1.86	YES						
L0004993	0	0.71720E-06	477908.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0004994	0	0.71720E-06	477900.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0004995	0	0.71720E-06	477891.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0004996	0	0.71720E-06	477883.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0004997	0	0.71720E-06	477874.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0004998	0	0.71720E-06	477866.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0004999	0	0.71720E-06	477857.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005000	0	0.71720E-06	477849.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005001	0	0.71720E-06	477840.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005002	0	0.71720E-06	477832.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005003	0	0.71720E-06	477823.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005004	0	0.71720E-06	477815.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005005	0	0.71720E-06	477806.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005006	0	0.71720E-06	477798.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005007	0	0.71720E-06	477789.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005008	0	0.71720E-06	477781.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005009	0	0.71720E-06	477772.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005010	0	0.71720E-06	477764.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005011	0	0.71720E-06	477755.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005012	0	0.71720E-06	477747.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005013	0	0.71720E-06	477738.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005014	0	0.71720E-06	477730.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0005015	0	0.71720E-06	477721.6	3746359.7	448.0	4.00	3.95
1.86	YES						

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 L0005016         0   0.71720E-06  477713.1 3746359.8   448.0     4.00     3.95
1.86     YES
 L0005017         0   0.71720E-06  477704.6 3746359.9   448.0     4.00     3.95
1.86     YES
 L0005018         0   0.71720E-06  477696.1 3746359.9   448.0     4.00     3.95
1.86     YES
 L0005019         0   0.71720E-06  477687.6 3746360.0   448.0     4.00     3.95
1.86     YES
 L0005020         0   0.71720E-06  477679.1 3746360.1   448.0     4.00     3.95
1.86     YES
 L0005021         0   0.71720E-06  477670.6 3746360.2   448.0     4.00     3.95
1.86     YES
 L0005022         0   0.71720E-06  477662.1 3746360.3   448.0     4.00     3.95
1.86     YES
 L0005023         0   0.71720E-06  477653.6 3746360.4   448.0     4.00     3.95
1.86     YES
 L0005024         0   0.71720E-06  477645.1 3746360.5   448.0     4.00     3.95
1.86     YES
 L0005025         0   0.71720E-06  477636.6 3746360.6   448.1     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  29
 **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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 L0005026         0   0.71720E-06  477628.1 3746360.6   448.4     4.00     3.95
1.86     YES
 L0005027         0   0.71720E-06  477619.6 3746360.7   448.7     4.00     3.95
1.86     YES
 L0005028         0   0.71720E-06  477611.1 3746360.8   449.0     4.00     3.95
1.86     YES
 L0005029         0   0.71720E-06  477602.6 3746360.9   449.0     4.00     3.95
1.86     YES
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L0005030	0	0.71720E-06	477594.1	3746361.0	449.0	4.00	3.95
1.86	YES						
L0005031	0	0.71720E-06	477585.6	3746361.1	449.0	4.00	3.95
1.86	YES						
L0005032	0	0.71720E-06	477577.1	3746361.2	449.0	4.00	3.95
1.86	YES						
L0005033	0	0.71720E-06	477568.6	3746361.3	449.0	4.00	3.95
1.86	YES						
L0005034	0	0.71720E-06	477560.1	3746361.3	449.0	4.00	3.95
1.86	YES						
L0005035	0	0.71720E-06	477551.6	3746361.4	449.0	4.00	3.95
1.86	YES						
L0005036	0	0.71720E-06	477543.1	3746361.5	449.0	4.00	3.95
1.86	YES						
L0005037	0	0.71720E-06	477534.6	3746361.6	449.0	4.00	3.95
1.86	YES						
L0005038	0	0.71720E-06	477526.1	3746361.7	449.0	4.00	3.95
1.86	YES						
L0005039	0	0.71720E-06	477517.6	3746361.8	449.0	4.00	3.95
1.86	YES						
L0005040	0	0.71720E-06	477509.1	3746361.9	449.0	4.00	3.95
1.86	YES						
L0005041	0	0.71720E-06	477500.6	3746362.0	449.0	4.00	3.95
1.86	YES						
L0005042	0	0.71720E-06	477492.1	3746362.0	449.0	4.00	3.95
1.86	YES						
L0005043	0	0.71720E-06	477483.6	3746362.4	449.2	4.00	3.95
1.86	YES						
L0005044	0	0.71720E-06	477475.3	3746364.0	449.5	4.00	3.95
1.86	YES						
L0005045	0	0.71720E-06	477466.9	3746365.6	449.8	4.00	3.95
1.86	YES						
L0005046	0	0.71720E-06	477458.6	3746367.2	450.0	4.00	3.95
1.86	YES						
L0005047	0	0.71720E-06	477450.3	3746368.8	450.0	4.00	3.95
1.86	YES						
L0005048	0	0.71720E-06	477441.9	3746370.4	450.0	4.00	3.95
1.86	YES						
L0005049	0	0.71720E-06	477433.6	3746372.0	450.0	4.00	3.95
1.86	YES						
L0005050	0	0.71720E-06	477425.2	3746373.6	450.0	4.00	3.95
1.86	YES						
L0005051	0	0.71720E-06	477417.3	3746376.4	450.0	4.00	3.95
1.86	YES						
L0005052	0	0.71720E-06	477410.0	3746380.7	450.0	4.00	3.95
1.86	YES						
L0005053	0	0.71720E-06	477402.7	3746385.0	450.0	4.00	3.95
1.86	YES						

 L0005054   0   0.71720E-06 477395.3 3746389.4   450.0   4.00   3.95
1.86   YES
 L0005055   0   0.71720E-06 477388.0 3746393.7   450.0   4.00   3.95
1.86   YES
 L0005056   0   0.71720E-06 477380.7 3746398.0   450.0   4.00   3.95
1.86   YES
 L0005057   0   0.71720E-06 477373.4 3746402.3   450.0   4.00   3.95
1.86   YES
 L0005058   0   0.71720E-06 477366.1 3746406.6   450.0   4.00   3.95
1.86   YES
 L0005059   0   0.71720E-06 477358.7 3746411.0   450.0   4.00   3.95
1.86   YES
 L0005060   0   0.71720E-06 477351.4 3746415.3   450.0   4.00   3.95
1.86   YES
 L0005061   0   0.71720E-06 477344.1 3746419.6   450.0   4.00   3.95
1.86   YES
 L0005062   0   0.71720E-06 477336.8 3746423.9   450.0   4.00   3.95
1.86   YES
 L0005063   0   0.71720E-06 477329.5 3746428.2   450.0   4.00   3.95
1.86   YES
 L0005064   0   0.71720E-06 477322.2 3746432.7   450.0   4.00   3.95
1.86   YES
 L0005065   0   0.71720E-06 477315.4 3746437.8   450.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:32:41

                                   PAGE 30
 **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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 L0005066   0   0.71720E-06 477308.6 3746442.9   450.0   4.00   3.95
1.86   YES
 L0005067   0   0.71720E-06 477301.8 3746448.0   450.0   4.00   3.95
1.86   YES

L0005068	0	0.71720E-06	477295.0	3746453.1	450.0	4.00	3.95
1.86	YES						
L0005069	0	0.71720E-06	477288.2	3746458.2	450.0	4.00	3.95
1.86	YES						
L0005070	0	0.71720E-06	477281.4	3746463.3	450.0	4.00	3.95
1.86	YES						
L0005071	0	0.71720E-06	477274.6	3746468.4	450.0	4.00	3.95
1.86	YES						
L0005072	0	0.71720E-06	477267.7	3746473.3	450.0	4.00	3.95
1.86	YES						
L0005073	0	0.71720E-06	477260.7	3746478.2	450.0	4.00	3.95
1.86	YES						
L0005074	0	0.71720E-06	477253.8	3746483.1	450.0	4.00	3.95
1.86	YES						
L0005075	0	0.71720E-06	477246.8	3746487.9	450.1	4.00	3.95
1.86	YES						
L0005076	0	0.71720E-06	477239.8	3746492.8	450.2	4.00	3.95
1.86	YES						
L0005077	0	0.71720E-06	477232.9	3746497.7	450.2	4.00	3.95
1.86	YES						
L0005078	0	0.71720E-06	477225.9	3746502.6	450.1	4.00	3.95
1.86	YES						
L0005079	0	0.71720E-06	477218.5	3746506.8	450.0	4.00	3.95
1.86	YES						
L0005080	0	0.71720E-06	477211.1	3746510.8	450.3	4.00	3.95
1.86	YES						
L0005081	0	0.71720E-06	477203.6	3746514.8	450.5	4.00	3.95
1.86	YES						
L0005082	0	0.71720E-06	477196.1	3746518.8	450.8	4.00	3.95
1.86	YES						
L0005083	0	0.71720E-06	477188.6	3746522.9	451.0	4.00	3.95
1.86	YES						
L0005084	0	0.71720E-06	477181.1	3746526.9	451.0	4.00	3.95
1.86	YES						
L0005085	0	0.71720E-06	477173.6	3746530.9	451.0	4.00	3.95
1.86	YES						
L0005086	0	0.71720E-06	477166.1	3746535.0	451.0	4.00	3.95
1.86	YES						
L0005087	0	0.71720E-06	477158.5	3746538.5	451.0	4.00	3.95
1.86	YES						
L0005088	0	0.71720E-06	477150.1	3746539.7	451.0	4.00	3.95
1.86	YES						
L0005089	0	0.71720E-06	477141.7	3746541.0	451.0	4.00	3.95
1.86	YES						
L0005090	0	0.71720E-06	477133.3	3746542.2	451.0	4.00	3.95
1.86	YES						
L0005091	0	0.71720E-06	477124.9	3746543.5	451.0	4.00	3.95
1.86	YES						

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 L0005092         0   0.71720E-06  477116.5 3746544.7   451.0     4.00     3.95
1.86     YES
 L0005093         0   0.71720E-06  477108.0 3746546.0   451.0     4.00     3.95
1.86     YES
 L0005094         0   0.71720E-06  477099.6 3746547.2   451.0     4.00     3.95
1.86     YES
 L0005095         0   0.71720E-06  477091.2 3746548.2   451.0     4.00     3.95
1.86     YES
 L0005096         0   0.71720E-06  477082.7 3746548.3   451.0     4.00     3.95
1.86     YES
 L0005097         0   0.71720E-06  477074.2 3746548.4   451.0     4.00     3.95
1.86     YES
 L0005098         0   0.71720E-06  477065.7 3746548.6   451.1     4.00     3.95
1.86     YES
 L0005099         0   0.71720E-06  477057.2 3746548.7   451.2     4.00     3.95
1.86     YES
 L0005100         0   0.71720E-06  477048.7 3746548.8   451.4     4.00     3.95
1.86     YES
 L0005101         0   0.71720E-06  477040.2 3746548.9   451.6     4.00     3.95
1.86     YES
 L0005102         0   0.71720E-06  477031.7 3746549.0   451.7     4.00     3.95
1.86     YES
 L0005103         0   0.71720E-06  477023.2 3746549.1   451.8     4.00     3.95
1.86     YES
 L0005104         0   0.71720E-06  477014.7 3746549.2   451.9     4.00     3.95
1.86     YES
 L0005105         0   0.71720E-06  477006.2 3746549.3   452.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE  31
 **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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L0005106	0	0.71720E-06	476997.7	3746549.4	452.0	4.00	3.95
1.86	YES						
L0005107	0	0.71720E-06	476989.2	3746549.6	452.0	4.00	3.95
1.86	YES						
L0005108	0	0.71720E-06	476980.7	3746549.7	452.0	4.00	3.95
1.86	YES						
L0005109	0	0.71720E-06	476972.2	3746549.8	452.0	4.00	3.95
1.86	YES						
L0005110	0	0.71720E-06	476963.7	3746549.9	452.0	4.00	3.95
1.86	YES						
L0005111	0	0.71720E-06	476955.2	3746550.0	452.0	4.00	3.95
1.86	YES						
L0005112	0	0.71720E-06	476946.7	3746550.1	452.0	4.00	3.95
1.86	YES						
L0005113	0	0.71720E-06	476938.2	3746550.2	452.0	4.00	3.95
1.86	YES						
L0005114	0	0.71720E-06	476929.7	3746550.3	452.0	4.00	3.95
1.86	YES						
L0005115	0	0.71720E-06	476921.2	3746550.4	452.0	4.00	3.95
1.86	YES						
L0005116	0	0.71720E-06	476912.7	3746550.6	452.1	4.00	3.95
1.86	YES						
L0005117	0	0.71720E-06	476904.2	3746550.7	452.3	4.00	3.95
1.86	YES						
L0005118	0	0.71720E-06	476895.7	3746550.8	452.4	4.00	3.95
1.86	YES						
L0005119	0	0.71720E-06	476887.2	3746550.9	452.6	4.00	3.95
1.86	YES						
L0005120	0	0.71720E-06	476878.7	3746551.0	452.7	4.00	3.95
1.86	YES						
L0005121	0	0.71720E-06	476870.2	3746551.1	452.8	4.00	3.95
1.86	YES						
L0005122	0	0.71720E-06	476861.7	3746551.2	453.0	4.00	3.95
1.86	YES						
L0005123	0	0.71720E-06	476853.2	3746551.3	453.0	4.00	3.95
1.86	YES						
L0005124	0	0.71720E-06	476844.7	3746551.4	453.0	4.00	3.95
1.86	YES						
L0005125	0	0.71720E-06	476836.2	3746551.5	453.0	4.00	3.95
1.86	YES						
L0005126	0	0.71720E-06	476827.7	3746551.7	453.0	4.00	3.95
1.86	YES						
L0005127	0	0.71720E-06	476819.2	3746551.8	453.0	4.00	3.95
1.86	YES						
L0005128	0	0.71720E-06	476810.7	3746551.9	453.0	4.00	3.95
1.86	YES						
L0005129	0	0.71720E-06	476802.2	3746552.0	453.0	4.00	3.95
1.86	YES						

L0005130	0	0.71720E-06	476793.7	3746552.1	462.1	4.00	3.95	1.86 YES
L0005131	0	0.71720E-06	476785.2	3746552.2	462.2	4.00	3.95	1.86 YES
L0005132	0	0.71720E-06	476776.7	3746552.2	462.3	4.00	3.95	1.86 YES
L0005133	0	0.71720E-06	476768.2	3746551.9	462.4	4.00	3.95	1.86 YES
L0005134	0	0.71720E-06	476759.7	3746551.7	462.5	4.00	3.95	1.86 YES
L0005135	0	0.71720E-06	476751.2	3746551.5	462.6	4.00	3.95	1.86 YES
L0005136	0	0.71720E-06	476742.8	3746551.3	462.7	4.00	3.95	1.86 YES
L0005137	0	0.71720E-06	476734.3	3746551.1	462.8	4.00	3.95	1.86 YES
L0005138	0	0.71720E-06	476725.8	3746550.8	462.9	4.00	3.95	1.86 YES
L0005139	0	0.71720E-06	476717.3	3746550.6	463.1	4.00	3.95	1.86 YES
L0005140	0	0.71720E-06	476708.8	3746550.4	463.2	4.00	3.95	1.86 YES
L0005141	0	0.71720E-06	476700.3	3746550.2	463.3	4.00	3.95	1.86 YES
L0005142	0	0.71720E-06	476691.8	3746550.0	463.4	4.00	3.95	1.86 YES
L0005143	0	0.71720E-06	476683.3	3746549.7	463.5	4.00	3.95	1.86 YES
L0005144	0	0.71720E-06	476674.8	3746549.5	463.6	4.00	3.95	1.86 YES
L0005145	0	0.71720E-06	476666.3	3746549.3	463.7	4.00	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	URBAN SOURCE	EMISSION RATE SCALAR VARY

(METERS) BY

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 L0005168         0   0.71720E-06  476514.3 3746653.9   464.7     4.00     3.95
1.86     YES
 L0005169         0   0.71720E-06  476510.3 3746661.4   464.7     4.00     3.95
1.86     YES
 L0005170         0   0.71720E-06  476506.4 3746668.9   464.8     4.00     3.95
1.86     YES
 L0005171         0   0.71720E-06  476502.4 3746676.5   464.8     4.00     3.95
1.86     YES
 L0005172         0   0.71720E-06  476498.5 3746684.0   464.9     4.00     3.95
1.86     YES
 L0005173         0   0.71720E-06  476494.5 3746691.5   464.9     4.00     3.95
1.86     YES
 L0005174         0   0.71720E-06  476490.6 3746699.1   465.0     4.00     3.95
1.86     YES
 L0005175         0   0.71720E-06  476486.6 3746706.6   465.1     4.00     3.95
1.86     YES
 L0005176         0   0.71720E-06  476482.7 3746714.1   465.2     4.00     3.95
1.86     YES
 L0005177         0   0.71720E-06  476478.7 3746721.6   465.3     4.00     3.95
1.86     YES
 L0005178         0   0.71720E-06  476474.8 3746729.2   465.4     4.00     3.95
1.86     YES
 L0005179         0   0.71720E-06  476470.9 3746736.7   465.5     4.00     3.95
1.86     YES
 L0005180         0   0.71720E-06  476467.8 3746744.5   465.6     4.00     3.95
1.86     YES
 L0005181         0   0.71720E-06  476466.4 3746752.9   465.6     4.00     3.95
1.86     YES
 L0005182         0   0.71720E-06  476465.0 3746761.3   465.7     4.00     3.95
1.86     YES
 L0005183         0   0.71720E-06  476463.6 3746769.7   465.7     4.00     3.95
1.86     YES
 L0005184         0   0.71720E-06  476462.2 3746778.1   465.7     4.00     3.95
1.86     YES
 L0005185         0   0.71720E-06  476460.8 3746786.4   465.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                  PAGE  33
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0005186	0	0.71720E-06		476459.4	3746794.8	465.8	4.00	3.95	1.86
YES									
L0005187	0	0.71720E-06		476457.3	3746803.0	465.9	4.00	3.95	1.86
YES									
L0005188	0	0.71720E-06		476453.4	3746810.5	465.9	4.00	3.95	1.86
YES									
L0005189	0	0.71720E-06		476449.4	3746818.0	466.1	4.00	3.95	1.86
YES									
L0005190	0	0.71720E-06		476445.4	3746825.5	466.2	4.00	3.95	1.86
YES									
L0005191	0	0.71720E-06		476441.4	3746833.0	466.3	4.00	3.95	1.86
YES									
L0005192	0	0.71720E-06		476437.5	3746840.5	466.4	4.00	3.95	1.86
YES									
L0005193	0	0.71720E-06		476433.5	3746848.1	466.5	4.00	3.95	1.86
YES									
L0005194	0	0.71720E-06		476429.5	3746855.6	466.6	4.00	3.95	1.86
YES									
L0005195	0	0.71720E-06		476425.5	3746863.1	466.7	4.00	3.95	1.86
YES									
L0005196	0	0.71720E-06		476421.6	3746870.6	466.8	4.00	3.95	1.86
YES									
L0005197	0	0.71720E-06		476417.6	3746878.1	466.9	4.00	3.95	1.86
YES									
L0005198	0	0.71720E-06		476413.6	3746885.6	467.0	4.00	3.95	1.86
YES									
L0005199	0	0.71720E-06		476409.6	3746893.1	467.1	4.00	3.95	1.86
YES									
L0005200	0	0.71720E-06		476403.2	3746898.5	467.1	4.00	3.95	1.86
YES									
L0005201	0	0.71720E-06		476396.2	3746903.3	467.2	4.00	3.95	1.86
YES									
L0005202	0	0.71720E-06		476389.2	3746908.1	467.3	4.00	3.95	1.86
YES									
L0005203	0	0.71720E-06		476382.2	3746912.9	467.4	4.00	3.95	1.86
YES									
L0005204	0	0.71720E-06		476375.2	3746917.8	467.5	4.00	3.95	1.86
YES									
L0005205	0	0.71720E-06		476368.2	3746922.6	467.6	4.00	3.95	1.86
YES									

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 L0005206         0   0.71720E-06  476361.2 3746927.4   467.7     4.00     3.95
1.86     YES
 L0005207         0   0.71720E-06  476354.2 3746932.2   467.8     4.00     3.95
1.86     YES
 L0005208         0   0.71720E-06  476347.2 3746937.0   467.9     4.00     3.95
1.86     YES
 L0005209         0   0.71720E-06  476340.2 3746941.8   467.9     4.00     3.95
1.86     YES
 L0005210         0   0.71720E-06  476332.1 3746943.7   468.1     4.00     3.95
1.86     YES
 L0005211         0   0.71720E-06  476323.7 3746944.5   468.2     4.00     3.95
1.86     YES
 L0005212         0   0.71720E-06  476315.2 3746945.4   468.3     4.00     3.95
1.86     YES
 L0005213         0   0.71720E-06  476306.7 3746946.2   468.4     4.00     3.95
1.86     YES
 L0005214         0   0.71720E-06  476298.3 3746947.0   468.5     4.00     3.95
1.86     YES
 L0005215         0   0.71720E-06  476289.8 3746947.9   468.6     4.00     3.95
1.86     YES
 L0005216         0   0.71720E-06  476281.4 3746948.7   468.7     4.00     3.95
1.86     YES
 L0005217         0   0.71720E-06  476272.9 3746949.5   468.8     4.00     3.95
1.86     YES
 L0005218         0   0.71720E-06  476264.4 3746950.4   468.9     4.00     3.95
1.86     YES
 L0005219         0   0.71720E-06  476256.0 3746950.8   469.0     4.00     3.95
1.86     YES
 L0005220         0   0.71720E-06  476247.5 3746950.7   469.2     4.00     3.95
1.86     YES
 L0005221         0   0.71720E-06  476239.0 3746950.7   469.3     4.00     3.95
1.86     YES
 L0005222         0   0.71720E-06  476230.5 3746950.6   469.4     4.00     3.95
1.86     YES
 L0005223         0   0.71720E-06  476222.0 3746950.5   469.5     4.00     3.95
1.86     YES
 L0005224         0   0.71720E-06  476213.5 3746950.5   469.6     4.00     3.95
1.86     YES
 L0005225         0   0.71720E-06  476205.0 3746950.4   469.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  34
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0005226	0	0.71720E-06	476196.5	3746950.4	469.8	4.00	3.95	1.86	YES	
L0005227	0	0.71720E-06	476188.0	3746950.3	469.9	4.00	3.95	1.86	YES	
L0005228	0	0.71720E-06	476179.5	3746950.3	470.0	4.00	3.95	1.86	YES	
L0005229	0	0.71720E-06	476171.0	3746950.2	470.2	4.00	3.95	1.86	YES	
L0005230	0	0.71720E-06	476162.5	3746950.1	470.3	4.00	3.95	1.86	YES	
L0005231	0	0.71720E-06	476154.0	3746950.1	470.4	4.00	3.95	1.86	YES	
L0005232	0	0.71720E-06	476145.5	3746950.0	470.5	4.00	3.95	1.86	YES	
L0005233	0	0.71720E-06	476137.0	3746950.0	470.6	4.00	3.95	1.86	YES	
L0005234	0	0.71720E-06	476128.5	3746949.9	470.7	4.00	3.95	1.86	YES	
L0005235	0	0.71720E-06	476120.0	3746949.9	470.8	4.00	3.95	1.86	YES	
L0005236	0	0.71720E-06	476111.5	3746949.8	470.9	4.00	3.95	1.86	YES	
L0005237	0	0.71720E-06	476103.0	3746949.8	471.0	4.00	3.95	1.86	YES	
L0005238	0	0.71720E-06	476094.5	3746949.7	471.1	4.00	3.95	1.86	YES	
L0005239	0	0.71720E-06	476086.0	3746949.6	471.2	4.00	3.95	1.86	YES	
L0005240	0	0.71720E-06	476077.5	3746949.6	471.4	4.00	3.95	1.86	YES	
L0005241	0	0.71720E-06	476069.0	3746949.5	471.5	4.00	3.95	1.86	YES	
L0005242	0	0.71720E-06	476060.5	3746949.5	471.6	4.00	3.95	1.86	YES	
L0005243	0	0.71720E-06	476052.0	3746949.4	471.7	4.00	3.95	1.86	YES	

L0005244	0	0.71720E-06	476043.5	3746949.4	471.8	4.00	3.95
1.86	YES						
L0005245	0	0.71720E-06	476035.0	3746949.3	471.9	4.00	3.95
1.86	YES						
L0005246	0	0.71720E-06	476026.5	3746949.2	472.0	4.00	3.95
1.86	YES						
L0005247	0	0.71720E-06	476018.0	3746949.2	472.1	4.00	3.95
1.86	YES						
L0005248	0	0.71720E-06	476009.5	3746949.1	472.2	4.00	3.95
1.86	YES						
L0005249	0	0.71720E-06	476001.0	3746949.1	472.4	4.00	3.95
1.86	YES						
L0005250	0	0.71720E-06	475992.5	3746949.0	472.5	4.00	3.95
1.86	YES						
L0005251	0	0.71720E-06	475984.0	3746949.0	472.6	4.00	3.95
1.86	YES						
L0005252	0	0.71720E-06	475975.5	3746948.9	472.7	4.00	3.95
1.86	YES						
L0005253	0	0.71720E-06	475967.0	3746948.8	472.8	4.00	3.95
1.86	YES						
L0005254	0	0.71720E-06	475958.5	3746948.8	472.9	4.00	3.95
1.86	YES						
L0005255	0	0.71720E-06	475950.0	3746948.7	473.0	4.00	3.95
1.86	YES						
L0005256	0	0.71720E-06	475941.5	3746948.7	472.6	4.00	3.95
1.86	YES						
L0005257	0	0.71720E-06	475933.0	3746948.6	472.3	4.00	3.95
1.86	YES						
L0005258	0	0.14360E-05	477480.6	3749800.2	458.0	4.00	3.95
1.86	YES						
L0005259	0	0.14360E-05	477480.4	3749808.7	458.0	4.00	3.95
1.86	YES						
L0005260	0	0.14360E-05	477480.3	3749817.2	458.0	4.00	3.95
1.86	YES						
L0005261	0	0.14360E-05	477480.1	3749825.7	458.0	4.00	3.95
1.86	YES						
L0005262	0	0.14360E-05	477480.0	3749834.2	458.0	4.00	3.95
1.86	YES						
L0005263	0	0.14360E-05	477479.9	3749842.7	458.0	4.00	3.95
1.86	YES						
L0005264	0	0.14360E-05	477479.7	3749851.2	458.0	4.00	3.95
1.86	YES						
L0005265	0	0.14360E-05	477479.6	3749859.7	458.0	4.00	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 BY	EMISSION RATE VARY
L0005266	0	0.14360E-05	477479.5	3749868.2	458.0	4.00	3.95	1.86	YES	
L0005267	0	0.14360E-05	477479.3	3749876.7	458.0	4.00	3.95	1.86	YES	
L0005268	0	0.14360E-05	477479.2	3749885.2	458.0	4.00	3.95	1.86	YES	
L0005269	0	0.14360E-05	477479.1	3749893.7	458.0	4.00	3.95	1.86	YES	
L0005270	0	0.14360E-05	477478.9	3749902.2	458.0	4.00	3.95	1.86	YES	
L0005271	0	0.14360E-05	477478.8	3749910.7	458.0	4.00	3.95	1.86	YES	
L0005272	0	0.14360E-05	477478.7	3749919.2	458.0	4.00	3.95	1.86	YES	
L0005273	0	0.14360E-05	477478.5	3749927.7	458.0	4.00	3.95	1.86	YES	
L0005274	0	0.14360E-05	477478.4	3749936.2	458.0	4.00	3.95	1.86	YES	
L0005275	0	0.14360E-05	477478.2	3749944.7	458.0	4.00	3.95	1.86	YES	
L0005276	0	0.14360E-05	477478.1	3749953.2	458.0	4.00	3.95	1.86	YES	
L0005277	0	0.14360E-05	477478.0	3749961.7	458.2	4.00	3.95	1.86	YES	
L0005278	0	0.14360E-05	477477.8	3749970.2	458.4	4.00	3.95	1.86	YES	
L0005279	0	0.14360E-05	477477.7	3749978.7	458.7	4.00	3.95	1.86	YES	
L0005280	0	0.14360E-05	477477.6	3749987.2	459.0	4.00	3.95	1.86	YES	
L0005281	0	0.14360E-05	477477.4	3749995.7	459.0	4.00	3.95	1.86	YES	

L0005282	0	0.14360E-05	477477.3	3750004.2	459.0	4.00	3.95
1.86	YES						
L0005283	0	0.14360E-05	477477.2	3750012.7	459.0	4.00	3.95
1.86	YES						
L0005284	0	0.14360E-05	477477.0	3750021.2	459.0	4.00	3.95
1.86	YES						
L0005285	0	0.14360E-05	477476.9	3750029.7	459.0	4.00	3.95
1.86	YES						
L0005286	0	0.14360E-05	477476.8	3750038.2	459.0	4.00	3.95
1.86	YES						
L0005287	0	0.14360E-05	477476.6	3750046.7	459.0	4.00	3.95
1.86	YES						
L0005288	0	0.14360E-05	477476.5	3750055.2	459.0	4.00	3.95
1.86	YES						
L0005289	0	0.14360E-05	477476.3	3750063.7	459.0	4.00	3.95
1.86	YES						
L0005290	0	0.14360E-05	477476.2	3750072.2	459.0	4.00	3.95
1.86	YES						
L0005291	0	0.14360E-05	477476.1	3750080.7	459.0	4.00	3.95
1.86	YES						
L0005292	0	0.14360E-05	477475.9	3750089.2	459.0	4.00	3.95
1.86	YES						
L0005293	0	0.14360E-05	477475.8	3750097.7	459.0	4.00	3.95
1.86	YES						
L0005294	0	0.14360E-05	477475.7	3750106.2	459.0	4.00	3.95
1.86	YES						
L0005295	0	0.14360E-05	477475.5	3750114.7	459.0	4.00	3.95
1.86	YES						
L0005296	0	0.14360E-05	477475.4	3750123.2	459.0	4.00	3.95
1.86	YES						
L0005297	0	0.14360E-05	477475.3	3750131.7	459.0	4.00	3.95
1.86	YES						
L0005298	0	0.14360E-05	477475.1	3750140.2	459.0	4.00	3.95
1.86	YES						
L0005299	0	0.14360E-05	477475.0	3750148.7	459.0	4.00	3.95
1.86	YES						
L0005300	0	0.14360E-05	477474.8	3750157.2	459.0	4.00	3.95
1.86	YES						
L0005301	0	0.14360E-05	477474.7	3750165.7	459.0	4.00	3.95
1.86	YES						
L0005302	0	0.14360E-05	477474.2	3750174.2	459.0	4.00	3.95
1.86	YES						
L0005303	0	0.14360E-05	477473.5	3750182.6	459.0	4.00	3.95
1.86	YES						
L0005304	0	0.14360E-05	477472.8	3750191.1	459.0	4.00	3.95
1.86	YES						
L0005305	0	0.14360E-05	477472.1	3750199.6	459.0	4.00	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 VARY BY
L0005306	0	0.14360E-05	477471.4	3750208.0	459.2	4.00	3.95	1.86	YES	
L0005307	0	0.14360E-05	477470.7	3750216.5	459.2	4.00	3.95	1.86	YES	
L0005308	0	0.14360E-05	477470.0	3750225.0	459.3	4.00	3.95	1.86	YES	
L0005309	0	0.14360E-05	477469.3	3750233.5	459.5	4.00	3.95	1.86	YES	
L0005310	0	0.14360E-05	477468.7	3750241.9	459.7	4.00	3.95	1.86	YES	
L0005311	0	0.14360E-05	477468.0	3750250.4	459.9	4.00	3.95	1.86	YES	
L0005312	0	0.14360E-05	477467.3	3750258.9	460.0	4.00	3.95	1.86	YES	
L0005313	0	0.14360E-05	477466.6	3750267.3	460.0	4.00	3.95	1.86	YES	
L0005314	0	0.14360E-05	477466.5	3750275.8	460.0	4.00	3.95	1.86	YES	
L0005315	0	0.14360E-05	477466.5	3750284.3	460.0	4.00	3.95	1.86	YES	
L0005316	0	0.14360E-05	477466.5	3750292.8	460.0	4.00	3.95	1.86	YES	
L0005317	0	0.14360E-05	477466.6	3750301.3	460.0	4.00	3.95	1.86	YES	
L0005318	0	0.14360E-05	477466.6	3750309.8	460.0	4.00	3.95	1.86	YES	
L0005319	0	0.14360E-05	477466.6	3750318.3	460.0	4.00	3.95	1.86	YES	

L0005320	0	0.14360E-05	477466.7	3750326.8	460.0	4.00	3.95	1.86 YES
L0005321	0	0.14360E-05	477466.7	3750335.3	460.0	4.00	3.95	1.86 YES
L0005322	0	0.14360E-05	477466.7	3750343.8	460.0	4.00	3.95	1.86 YES
L0005323	0	0.14360E-05	477466.8	3750352.3	460.0	4.00	3.95	1.86 YES
L0005324	0	0.14360E-05	477466.8	3750360.8	460.0	4.00	3.95	1.86 YES
L0005325	0	0.14360E-05	477466.9	3750369.3	460.0	4.00	3.95	1.86 YES
L0005326	0	0.14360E-05	477466.9	3750377.8	460.0	4.00	3.95	1.86 YES
L0005327	0	0.14360E-05	477466.9	3750386.3	460.0	4.00	3.95	1.86 YES
L0005328	0	0.14360E-05	477467.0	3750394.8	460.0	4.00	3.95	1.86 YES
L0005329	0	0.14360E-05	477467.0	3750403.3	460.0	4.00	3.95	1.86 YES
L0005330	0	0.14360E-05	477467.0	3750411.8	460.0	4.00	3.95	1.86 YES
L0005331	0	0.14360E-05	477467.1	3750420.3	460.0	4.00	3.95	1.86 YES
L0005332	0	0.14360E-05	477467.1	3750428.8	460.0	4.00	3.95	1.86 YES
L0005333	0	0.14360E-05	477467.1	3750437.3	460.0	4.00	3.95	1.86 YES
L0005334	0	0.14360E-05	477467.2	3750445.8	460.0	4.00	3.95	1.86 YES
L0005335	0	0.14360E-05	477467.2	3750454.3	460.0	4.00	3.95	1.86 YES
L0005336	0	0.14360E-05	477467.3	3750462.8	460.0	4.00	3.95	1.86 YES
L0005337	0	0.14360E-05	477467.3	3750471.3	460.2	4.00	3.95	1.86 YES
L0005338	0	0.14360E-05	477467.3	3750479.8	460.4	4.00	3.95	1.86 YES
L0005339	0	0.14360E-05	477467.4	3750488.3	460.7	4.00	3.95	1.86 YES
L0005340	0	0.14360E-05	477467.4	3750496.8	461.0	4.00	3.95	1.86 YES
L0005341	0	0.14360E-05	477467.4	3750505.3	461.0	4.00	3.95	1.86 YES
L0005342	0	0.14360E-05	477467.5	3750513.8	461.0	4.00	3.95	1.86 YES
L0005343	0	0.14360E-05	477467.5	3750522.3	461.0	4.00	3.95	1.86 YES

 L0005344   0   0.14360E-05 477467.5 3750530.8   461.0   4.00   3.95
1.86   YES
 L0005345   0   0.14360E-05 477467.6 3750539.3   461.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                         ***   14:32:41

 **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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 L0005346   0   0.14360E-05 477467.7 3750547.8   461.0   4.00   3.95
1.86   YES
 L0005347   0   0.14360E-05 477467.9 3750556.3   461.0   4.00   3.95
1.86   YES
 L0005348   0   0.14360E-05 477468.2 3750564.8   461.0   4.00   3.95
1.86   YES
 L0005349   0   0.14360E-05 477468.4 3750573.3   461.0   4.00   3.95
1.86   YES
 L0005350   0   0.14360E-05 477468.7 3750581.8   461.0   4.00   3.95
1.86   YES
 L0005351   0   0.14360E-05 477468.9 3750590.3   461.0   4.00   3.95
1.86   YES
 L0005352   0   0.14360E-05 477469.2 3750598.8   461.0   4.00   3.95
1.86   YES
 L0005353   0   0.14360E-05 477469.4 3750607.3   461.0   4.00   3.95
1.86   YES
 L0005354   0   0.14360E-05 477469.7 3750615.8   461.0   4.00   3.95
1.86   YES
 L0005355   0   0.14360E-05 477469.9 3750624.3   461.0   4.00   3.95
1.86   YES
 L0005356   0   0.14360E-05 477470.2 3750632.8   461.0   4.00   3.95
1.86   YES
 L0005357   0   0.14360E-05 477470.4 3750641.3   461.0   4.00   3.95
1.86   YES

L0005358	0	0.14360E-05	477470.7	3750649.8	461.0	4.00	3.95
1.86	YES						
L0005359	0	0.14360E-05	477470.9	3750658.3	461.2	4.00	3.95
1.86	YES						
L0005360	0	0.14360E-05	477471.2	3750666.8	461.3	4.00	3.95
1.86	YES						
L0005361	0	0.14360E-05	477471.4	3750675.3	461.4	4.00	3.95
1.86	YES						
L0005362	0	0.14360E-05	477471.7	3750683.8	461.5	4.00	3.95
1.86	YES						
L0005363	0	0.14360E-05	477471.9	3750692.3	461.7	4.00	3.95
1.86	YES						
L0005364	0	0.14360E-05	477472.2	3750700.8	461.9	4.00	3.95
1.86	YES						
L0005365	0	0.14360E-05	477472.4	3750709.3	462.0	4.00	3.95
1.86	YES						
L0005366	0	0.14360E-05	477472.7	3750717.8	462.0	4.00	3.95
1.86	YES						
L0005367	0	0.14360E-05	477472.9	3750726.3	462.0	4.00	3.95
1.86	YES						
L0005368	0	0.14360E-05	477473.2	3750734.8	462.0	4.00	3.95
1.86	YES						
L0005369	0	0.14360E-05	477473.4	3750743.3	462.0	4.00	3.95
1.86	YES						
L0005370	0	0.14360E-05	477473.7	3750751.7	462.0	4.00	3.95
1.86	YES						
L0005371	0	0.14360E-05	477473.9	3750760.2	462.0	4.00	3.95
1.86	YES						
L0005372	0	0.14360E-05	477474.2	3750768.7	462.0	4.00	3.95
1.86	YES						
L0005373	0	0.14360E-05	477474.4	3750777.2	462.0	4.00	3.95
1.86	YES						
L0005374	0	0.14360E-05	477474.7	3750785.7	462.0	4.00	3.95
1.86	YES						
L0005375	0	0.14360E-05	477474.9	3750794.2	462.0	4.00	3.95
1.86	YES						
L0005376	0	0.14360E-05	477475.2	3750802.7	462.0	4.00	3.95
1.86	YES						
L0005377	0	0.14360E-05	477475.4	3750811.2	462.0	4.00	3.95
1.86	YES						
L0005378	0	0.14360E-05	477475.7	3750819.7	462.0	4.00	3.95
1.86	YES						
L0005379	0	0.14360E-05	477475.9	3750828.2	462.0	4.00	3.95
1.86	YES						
L0005380	0	0.14360E-05	477476.2	3750836.7	462.0	4.00	3.95
1.86	YES						
L0005381	0	0.14360E-05	477476.4	3750845.2	462.0	4.00	3.95
1.86	YES						

 L0005382   0   0.14360E-05 477476.7 3750853.7   462.0   4.00   3.95
1.86   YES
 L0005383   0   0.14360E-05 477476.9 3750862.2   462.1   4.00   3.95
1.86   YES
 L0005384   0   0.14360E-05 477477.1 3750870.7   462.3   4.00   3.95
1.86   YES
 L0005385   0   0.14360E-05 477477.1 3750879.2   462.4   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

 **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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 L0005386   0   0.14360E-05 477477.2 3750887.7   462.6   4.00   3.95
1.86   YES
 L0005387   0   0.14360E-05 477477.2 3750896.2   462.7   4.00   3.95
1.86   YES
 L0005388   0   0.14360E-05 477477.3 3750904.7   462.8   4.00   3.95
1.86   YES
 L0005389   0   0.14360E-05 477477.3 3750913.2   462.9   4.00   3.95
1.86   YES
 L0005390   0   0.14360E-05 477477.4 3750921.7   463.0   4.00   3.95
1.86   YES
 L0005391   0   0.14360E-05 477477.4 3750930.2   463.0   4.00   3.95
1.86   YES
 L0005392   0   0.14360E-05 477477.5 3750938.7   463.0   4.00   3.95
1.86   YES
 L0005393   0   0.14360E-05 477477.6 3750947.2   463.0   4.00   3.95
1.86   YES
 L0005394   0   0.14360E-05 477477.6 3750955.7   463.0   4.00   3.95
1.86   YES
 L0005395   0   0.14360E-05 477477.7 3750964.2   463.0   4.00   3.95
1.86   YES

L0005396	0	0.14360E-05	477477.7	3750972.7	463.0	4.00	3.95
1.86	YES						
L0005397	0	0.14360E-05	477477.8	3750981.2	463.0	4.00	3.95
1.86	YES						
L0005398	0	0.14360E-05	477477.8	3750989.7	463.0	4.00	3.95
1.86	YES						
L0005399	0	0.14360E-05	477477.9	3750998.2	463.0	4.00	3.95
1.86	YES						
L0005400	0	0.14360E-05	477477.9	3751006.7	463.0	4.00	3.95
1.86	YES						
L0005401	0	0.14360E-05	477478.0	3751015.2	463.0	4.00	3.95
1.86	YES						
L0005402	0	0.14360E-05	477478.0	3751023.7	463.0	4.00	3.95
1.86	YES						
L0005403	0	0.14360E-05	477478.1	3751032.2	463.0	4.00	3.95
1.86	YES						
L0005404	0	0.14360E-05	477478.1	3751040.7	463.0	4.00	3.95
1.86	YES						
L0005405	0	0.14360E-05	477478.2	3751049.2	463.0	4.00	3.95
1.86	YES						
L0005406	0	0.14360E-05	477478.3	3751057.7	463.0	4.00	3.95
1.86	YES						
L0005407	0	0.14360E-05	477478.3	3751066.2	463.0	4.00	3.95
1.86	YES						
L0005408	0	0.14360E-05	477478.4	3751074.7	463.2	4.00	3.95
1.86	YES						
L0005409	0	0.14360E-05	477478.4	3751083.2	463.3	4.00	3.95
1.86	YES						
L0005410	0	0.14360E-05	477478.5	3751091.7	463.5	4.00	3.95
1.86	YES						
L0005411	0	0.14360E-05	477478.5	3751100.2	463.7	4.00	3.95
1.86	YES						
L0005412	0	0.14360E-05	477478.6	3751108.7	463.8	4.00	3.95
1.86	YES						
L0005413	0	0.14360E-05	477478.6	3751117.2	463.9	4.00	3.95
1.86	YES						
L0005414	0	0.14360E-05	477478.7	3751125.7	464.0	4.00	3.95
1.86	YES						
L0005415	0	0.14360E-05	477478.7	3751134.2	464.0	4.00	3.95
1.86	YES						
L0005416	0	0.14360E-05	477478.8	3751142.7	464.0	4.00	3.95
1.86	YES						
L0005417	0	0.14360E-05	477478.9	3751151.2	464.0	4.00	3.95
1.86	YES						
L0005418	0	0.14360E-05	477478.9	3751159.7	464.0	4.00	3.95
1.86	YES						
L0005419	0	0.14360E-05	477479.0	3751168.2	464.0	4.00	3.95
1.86	YES						

```
 L0005420         0   0.14360E-05  477479.0 3751176.7   464.0     4.00     3.95
1.86     YES
 L0005421         0   0.14360E-05  477479.1 3751185.2   464.0     4.00     3.95
1.86     YES
 L0005422         0   0.14360E-05  477479.1 3751193.7   464.0     4.00     3.95
1.86     YES
 L0005423         0   0.14360E-05  477479.2 3751202.2   464.0     4.00     3.95
1.86     YES
 L0005424         0   0.14360E-05  477479.2 3751210.7   464.0     4.00     3.95
1.86     YES
 L0005425         0   0.14360E-05  477479.3 3751219.2   464.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  39
 **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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 L0005426         0   0.14360E-05  477479.3 3751227.7   464.0     4.00     3.95
1.86     YES
 L0005427         0   0.14360E-05  477479.4 3751236.2   464.0     4.00     3.95
1.86     YES
 L0005428         0   0.14360E-05  477479.3 3751244.7   464.0     4.00     3.95
1.86     YES
 L0005429         0   0.14360E-05  477479.3 3751253.2   464.2     4.00     3.95
1.86     YES
 L0005430         0   0.14360E-05  477479.2 3751261.7   464.5     4.00     3.95
1.86     YES
 L0005431         0   0.14360E-05  477479.2 3751270.2   464.8     4.00     3.95
1.86     YES
 L0005432         0   0.14360E-05  477479.1 3751278.7   465.0     4.00     3.95
1.86     YES
 L0005433         0   0.14360E-05  477479.0 3751287.2   465.0     4.00     3.95
1.86     YES
```

L0005434	0	0.14360E-05	477479.0	3751295.7	465.0	4.00	3.95
1.86	YES						
L0005435	0	0.14360E-05	477478.9	3751304.2	465.0	4.00	3.95
1.86	YES						
L0005436	0	0.14360E-05	477478.9	3751312.7	465.0	4.00	3.95
1.86	YES						
L0005437	0	0.14360E-05	477478.8	3751321.2	465.0	4.00	3.95
1.86	YES						
L0005438	0	0.14360E-05	477478.7	3751329.7	465.0	4.00	3.95
1.86	YES						
L0005439	0	0.14360E-05	477478.7	3751338.2	465.0	4.00	3.95
1.86	YES						
L0005440	0	0.14360E-05	477478.6	3751346.7	465.0	4.00	3.95
1.86	YES						
L0005441	0	0.14360E-05	477478.6	3751355.2	465.0	4.00	3.95
1.86	YES						
L0005442	0	0.14360E-05	477478.5	3751363.7	465.0	4.00	3.95
1.86	YES						
L0005443	0	0.14360E-05	477478.5	3751372.2	465.0	4.00	3.95
1.86	YES						
L0005444	0	0.14360E-05	477478.4	3751380.7	465.0	4.00	3.95
1.86	YES						
L0005445	0	0.14360E-05	477478.3	3751389.2	465.0	4.00	3.95
1.86	YES						
L0005446	0	0.14360E-05	477478.3	3751397.7	465.0	4.00	3.95
1.86	YES						
L0005447	0	0.14360E-05	477478.2	3751406.2	465.0	4.00	3.95
1.86	YES						
L0005448	0	0.14360E-05	477478.2	3751414.7	465.0	4.00	3.95
1.86	YES						
L0005449	0	0.14360E-05	477478.1	3751423.2	465.0	4.00	3.95
1.86	YES						
L0005450	0	0.14360E-05	477478.0	3751431.7	465.2	4.00	3.95
1.86	YES						
L0005451	0	0.14360E-05	477478.0	3751440.2	465.4	4.00	3.95
1.86	YES						
L0005452	0	0.14360E-05	477477.9	3751448.7	465.7	4.00	3.95
1.86	YES						
L0005453	0	0.14360E-05	477477.9	3751457.2	466.0	4.00	3.95
1.86	YES						
L0005454	0	0.14360E-05	477477.8	3751465.7	466.0	4.00	3.95
1.86	YES						
L0005455	0	0.14360E-05	477477.8	3751474.2	466.0	4.00	3.95
1.86	YES						
L0005456	0	0.14360E-05	477477.7	3751482.7	466.0	4.00	3.95
1.86	YES						
L0005457	0	0.14360E-05	477477.6	3751491.2	466.0	4.00	3.95
1.86	YES						

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 L0005458         0   0.14360E-05  477477.6 3751499.7   466.0     4.00     3.95
1.86     YES
 L0005459         0   0.14360E-05  477477.5 3751508.2   466.0     4.00     3.95
1.86     YES
 L0005460         0   0.14360E-05  477477.5 3751516.7   466.0     4.00     3.95
1.86     YES
 L0005461         0   0.14360E-05  477477.4 3751525.2   466.0     4.00     3.95
1.86     YES
 L0005462         0   0.14360E-05  477477.3 3751533.7   466.0     4.00     3.95
1.86     YES
 L0005463         0   0.14360E-05  477477.3 3751542.2   466.0     4.00     3.95
1.86     YES
 L0005464         0   0.14360E-05  477477.2 3751550.7   466.0     4.00     3.95
1.86     YES
 L0005465         0   0.14360E-05  477477.2 3751559.2   466.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  40
 **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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 L0005466         0   0.14360E-05  477477.1 3751567.7   466.0     4.00     3.95
1.86     YES
 L0005467         0   0.14360E-05  477477.0 3751576.2   466.0     4.00     3.95
1.86     YES
 L0005468         0   0.14360E-05  477477.0 3751584.7   466.0     4.00     3.95
1.86     YES
 L0005469         0   0.14360E-05  477476.9 3751593.2   466.0     4.00     3.95
1.86     YES
 L0005470         0   0.14360E-05  477476.9 3751601.7   466.0     4.00     3.95
1.86     YES
 L0005471         0   0.14360E-05  477476.8 3751610.2   466.1     4.00     3.95
1.86     YES
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L0005472	0	0.14360E-05	477476.8	3751618.7	466.2	4.00	3.95
1.86	YES						
L0005473	0	0.14360E-05	477476.7	3751627.2	466.4	4.00	3.95
1.86	YES						
L0005474	0	0.14360E-05	477476.6	3751635.7	466.6	4.00	3.95
1.86	YES						
L0005475	0	0.14360E-05	477476.6	3751644.2	466.7	4.00	3.95
1.86	YES						
L0005476	0	0.14360E-05	477476.5	3751652.7	466.8	4.00	3.95
1.86	YES						
L0005477	0	0.14360E-05	477476.5	3751661.2	466.9	4.00	3.95
1.86	YES						
L0005478	0	0.14360E-05	477476.4	3751669.7	467.0	4.00	3.95
1.86	YES						
L0005479	0	0.14360E-05	477476.3	3751678.2	467.0	4.00	3.95
1.86	YES						
L0005480	0	0.14360E-05	477476.3	3751686.7	467.0	4.00	3.95
1.86	YES						
L0005481	0	0.14360E-05	477476.2	3751695.2	467.0	4.00	3.95
1.86	YES						
L0005482	0	0.14360E-05	477476.2	3751703.7	467.0	4.00	3.95
1.86	YES						
L0005483	0	0.14360E-05	477476.1	3751712.2	467.0	4.00	3.95
1.86	YES						
L0005484	0	0.14360E-05	477476.1	3751720.7	467.0	4.00	3.95
1.86	YES						
L0005485	0	0.14360E-05	477476.0	3751729.2	467.1	4.00	3.95
1.86	YES						
L0005486	0	0.14360E-05	477475.9	3751737.7	467.2	4.00	3.95
1.86	YES						
L0005487	0	0.14360E-05	477475.9	3751746.2	467.4	4.00	3.95
1.86	YES						
L0005488	0	0.14360E-05	477475.8	3751754.7	467.5	4.00	3.95
1.86	YES						
L0005489	0	0.14360E-05	477475.8	3751763.2	467.6	4.00	3.95
1.86	YES						
L0005490	0	0.14360E-05	477475.7	3751771.7	467.8	4.00	3.95
1.86	YES						
L0005491	0	0.14360E-05	477475.6	3751780.2	467.9	4.00	3.95
1.86	YES						
L0005492	0	0.14360E-05	477475.6	3751788.7	468.0	4.00	3.95
1.86	YES						
L0005493	0	0.14360E-05	477475.5	3751797.2	468.0	4.00	3.95
1.86	YES						
L0005494	0	0.14360E-05	477475.5	3751805.7	468.0	4.00	3.95
1.86	YES						
L0005495	0	0.14360E-05	477475.4	3751814.2	468.0	4.00	3.95
1.86	YES						

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 L0005496         0   0.14360E-05  477475.4 3751822.7   468.0     4.00     3.95
1.86     YES
 L0005497         0   0.14360E-05  477475.3 3751831.2   468.0     4.00     3.95
1.86     YES
 L0005498         0   0.14360E-05  477475.2 3751839.7   468.0     4.00     3.95
1.86     YES
 L0005499         0   0.14360E-05  477475.2 3751848.2   468.0     4.00     3.95
1.86     YES
 L0005500         0   0.14360E-05  477475.1 3751856.7   468.0     4.00     3.95
1.86     YES
 L0005501         0   0.14360E-05  477475.1 3751865.2   468.0     4.00     3.95
1.86     YES
 L0005502         0   0.14360E-05  477475.0 3751873.7   468.0     4.00     3.95
1.86     YES
 L0005503         0   0.14360E-05  477474.9 3751882.2   468.2     4.00     3.95
1.86     YES
 L0005504         0   0.14360E-05  477474.9 3751890.7   468.5     4.00     3.95
1.86     YES
 L0005505         0   0.14360E-05  477474.8 3751899.2   468.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  41
 **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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 L0005506         0   0.14360E-05  477474.8 3751907.7   469.0     4.00     3.95
1.86     YES
 L0005507         0   0.14360E-05  477474.7 3751916.2   469.0     4.00     3.95
1.86     YES
 L0005508         0   0.14360E-05  477474.7 3751924.7   469.0     4.00     3.95
1.86     YES
 L0005509         0   0.14360E-05  477474.6 3751933.2   469.0     4.00     3.95
1.86     YES
```

L0005510	0	0.14360E-05	477474.5	3751941.7	469.0	4.00	3.95
1.86	YES						
L0005511	0	0.14360E-05	477474.5	3751950.2	469.0	4.00	3.95
1.86	YES						
L0005512	0	0.14360E-05	477474.4	3751958.7	469.0	4.00	3.95
1.86	YES						
L0005513	0	0.14360E-05	477474.4	3751967.2	469.0	4.00	3.95
1.86	YES						
L0005514	0	0.14360E-05	477474.3	3751975.7	469.0	4.00	3.95
1.86	YES						
L0005515	0	0.14360E-05	477474.2	3751984.2	469.0	4.00	3.95
1.86	YES						
L0005516	0	0.14360E-05	477474.2	3751992.7	469.0	4.00	3.95
1.86	YES						
L0005517	0	0.14360E-05	477474.1	3752001.2	469.0	4.00	3.95
1.86	YES						
L0005518	0	0.14360E-05	477474.1	3752009.7	469.0	4.00	3.95
1.86	YES						
L0005519	0	0.14360E-05	477474.0	3752018.2	469.0	4.00	3.95
1.86	YES						
L0005520	0	0.14360E-05	477474.0	3752026.7	469.0	4.00	3.95
1.86	YES						
L0005521	0	0.14360E-05	477473.9	3752035.2	469.1	4.00	3.95
1.86	YES						
L0005522	0	0.14360E-05	477473.8	3752043.7	469.3	4.00	3.95
1.86	YES						
L0005523	0	0.14360E-05	477473.8	3752052.2	469.4	4.00	3.95
1.86	YES						
L0005524	0	0.14360E-05	477473.7	3752060.7	469.5	4.00	3.95
1.86	YES						
L0005525	0	0.14360E-05	477473.7	3752069.2	469.5	4.00	3.95
1.86	YES						
L0005526	0	0.14360E-05	477473.6	3752077.7	469.5	4.00	3.95
1.86	YES						
L0005527	0	0.14360E-05	477473.5	3752086.2	469.5	4.00	3.95
1.86	YES						
L0005528	0	0.14360E-05	477473.5	3752094.7	469.6	4.00	3.95
1.86	YES						
L0005529	0	0.14360E-05	477473.4	3752103.2	469.8	4.00	3.95
1.86	YES						
L0005530	0	0.14360E-05	477473.4	3752111.7	469.9	4.00	3.95
1.86	YES						
L0005531	0	0.14360E-05	477473.3	3752120.2	470.1	4.00	3.95
1.86	YES						
L0005532	0	0.14360E-05	477473.3	3752128.7	470.2	4.00	3.95
1.86	YES						
L0005533	0	0.14360E-05	477473.2	3752137.2	470.3	4.00	3.95
1.86	YES						

 L0005534   0   0.14360E-05 477473.1 3752145.7   470.4   4.00   3.95
1.86   YES
 L0005535   0   0.14360E-05 477473.1 3752154.2   470.6   4.00   3.95
1.86   YES
 L0005536   0   0.14360E-05 477473.0 3752162.7   470.7   4.00   3.95
1.86   YES
 L0005537   0   0.14360E-05 477473.0 3752171.2   470.9   4.00   3.95
1.86   YES
 L0005538   0   0.14360E-05 477472.9 3752179.7   471.0   4.00   3.95
1.86   YES
 L0005539   0   0.14360E-05 477472.8 3752188.2   471.0   4.00   3.95
1.86   YES
 L0005540   0   0.14360E-05 477472.8 3752196.7   471.0   4.00   3.95
1.86   YES
 L0005541   0   0.14360E-05 477472.7 3752205.2   471.0   4.00   3.95
1.86   YES
 L0005542   0   0.14360E-05 477472.7 3752213.7   471.2   4.00   3.95
1.86   YES
 L0005543   0   0.14360E-05 477472.6 3752222.2   471.5   4.00   3.95
1.86   YES
 L0005544   0   0.14360E-05 477468.0 3752226.1   471.7   4.00   3.95
1.86   YES
 L0005545   0   0.14360E-05 477459.5 3752226.1   471.7   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:32:41

                                  PAGE 42
 **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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 L0005546   0   0.14360E-05 477451.0 3752226.2   471.7   4.00   3.95
1.86   YES
 L0005547   0   0.14360E-05 477442.5 3752226.2   471.7   4.00   3.95
1.86   YES

L0005548	0	0.14360E-05	477434.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005549	0	0.14360E-05	477425.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005550	0	0.14360E-05	477417.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005551	0	0.14360E-05	477408.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005552	0	0.14360E-05	477400.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005553	0	0.14360E-05	477391.5	3752226.2	471.5	4.00	3.95
1.86	YES						
L0005554	0	0.14360E-05	477383.0	3752226.2	471.3	4.00	3.95
1.86	YES						
L0005555	0	0.14360E-05	477374.5	3752226.2	471.1	4.00	3.95
1.86	YES						
L0005556	0	0.14360E-05	477366.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005557	0	0.14360E-05	477357.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005558	0	0.14360E-05	477349.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005559	0	0.14360E-05	477340.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005560	0	0.14360E-05	477332.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005561	0	0.14360E-05	477323.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005562	0	0.14360E-05	477315.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005563	0	0.14360E-05	477306.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005564	0	0.14360E-05	477298.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005565	0	0.14360E-05	477289.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005566	0	0.14360E-05	477281.0	3752226.4	471.0	4.00	3.95
1.86	YES						
L0005567	0	0.14360E-05	477272.5	3752226.4	471.0	4.00	3.95
1.86	YES						
L0005568	0	0.14360E-05	477264.0	3752226.4	471.0	4.00	3.95
1.86	YES						
L0005569	0	0.14360E-05	477255.5	3752226.4	471.0	4.00	3.95
1.86	YES						
L0005570	0	0.14360E-05	477247.0	3752226.4	471.0	4.00	3.95
1.86	YES						
L0005571	0	0.14360E-05	477238.5	3752226.4	471.0	4.00	3.95
1.86	YES						

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 L0005572         0   0.14360E-05  477230.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005573         0   0.14360E-05  477221.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005574         0   0.14360E-05  477213.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005575         0   0.14360E-05  477204.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005576         0   0.14360E-05  477196.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005577         0   0.14360E-05  477187.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005578         0   0.14360E-05  477179.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005579         0   0.14360E-05  477170.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005580         0   0.14360E-05  477162.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005581         0   0.14360E-05  477153.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005582         0   0.14360E-05  477145.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005583         0   0.14360E-05  477136.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005584         0   0.14360E-05  477128.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005585         0   0.14360E-05  477119.5 3752226.5   471.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE  43
 **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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L0005586	0	0.14360E-05	477111.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005587	0	0.14360E-05	477102.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005588	0	0.14360E-05	477094.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005589	0	0.14360E-05	477085.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005590	0	0.14360E-05	477077.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005591	0	0.14360E-05	477068.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005592	0	0.14360E-05	477060.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005593	0	0.14360E-05	477051.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005594	0	0.14360E-05	477043.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005595	0	0.14360E-05	477034.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005596	0	0.14360E-05	477026.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005597	0	0.14360E-05	477017.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005598	0	0.14360E-05	477009.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005599	0	0.14360E-05	477000.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005600	0	0.14360E-05	476992.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005601	0	0.14360E-05	476983.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005602	0	0.14360E-05	476975.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005603	0	0.14360E-05	476966.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005604	0	0.14360E-05	476958.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005605	0	0.14360E-05	476949.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005606	0	0.14360E-05	476941.0	3752226.8	471.2	4.00	3.95
1.86	YES						
L0005607	0	0.14360E-05	476932.5	3752226.8	471.4	4.00	3.95
1.86	YES						
L0005608	0	0.14360E-05	476924.0	3752226.8	471.6	4.00	3.95
1.86	YES						
L0005609	0	0.14360E-05	476915.5	3752226.8	471.7	4.00	3.95
1.86	YES						

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 L0005610         0   0.14360E-05  476907.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005611         0   0.14360E-05  476898.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005612         0   0.14360E-05  476890.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005613         0   0.14360E-05  476881.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005614         0   0.14360E-05  476873.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005615         0   0.14360E-05  476864.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005616         0   0.14360E-05  476856.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0005617         0   0.14360E-05  476847.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0005618         0   0.14360E-05  476839.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0005619         0   0.14360E-05  476830.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0005620         0   0.14360E-05  476822.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0005621         0   0.14360E-05  476813.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0005622         0   0.14360E-05  476805.0 3752226.9   477.2     4.00     3.95
1.86     YES
 L0005623         0   0.14360E-05  476796.5 3752226.9   477.2     4.00     3.95
1.86     YES
 L0005624         0   0.14360E-05  476788.0 3752226.9   477.2     4.00     3.95
1.86     YES
 L0005625         0   0.14360E-05  476779.5 3752226.9   477.2     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41
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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)
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(METERS) BY

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 L0005648         0   0.14360E-05  476584.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005649         0   0.14360E-05  476575.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005650         0   0.14360E-05  476567.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005651         0   0.14360E-05  476558.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005652         0   0.14360E-05  476550.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005653         0   0.14360E-05  476541.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005654         0   0.14360E-05  476533.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005655         0   0.14360E-05  476524.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005656         0   0.14360E-05  476516.0 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005657         0   0.14360E-05  476507.5 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005658         0   0.14360E-05  476499.0 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005659         0   0.14360E-05  476490.5 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005660         0   0.14360E-05  476482.0 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005661         0   0.14360E-05  476473.5 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005662         0   0.14360E-05  476465.0 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005663         0   0.14360E-05  476456.5 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005664         0   0.14360E-05  476448.0 3752227.3   478.0     4.00     3.95
1.86     YES
 L0005665         0   0.14360E-05  476439.5 3752227.3   478.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                  PAGE  45
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE SZ	URBAN SOURCE ID	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)
L0005666	1.86	0	YES	0.14360E-05	476431.0	3752227.4	478.0	4.00	3.95
L0005667	1.86	0	YES	0.14360E-05	476422.5	3752227.4	478.0	4.00	3.95
L0005668	1.86	0	YES	0.14360E-05	476414.0	3752227.4	478.0	4.00	3.95
L0005669	1.86	0	YES	0.14360E-05	476405.5	3752227.4	478.0	4.00	3.95
L0005670	1.86	0	YES	0.14360E-05	476397.0	3752227.4	478.0	4.00	3.95
L0005671	1.86	0	YES	0.14360E-05	476388.5	3752227.4	478.0	4.00	3.95
L0005672	1.86	0	YES	0.14360E-05	476380.0	3752227.4	478.0	4.00	3.95
L0005673	1.86	0	YES	0.14360E-05	476371.5	3752227.4	478.0	4.00	3.95
L0005674	1.86	0	YES	0.14360E-05	476363.0	3752227.4	478.0	4.00	3.95
L0005675	1.86	0	YES	0.14360E-05	476354.5	3752227.4	478.0	4.00	3.95
L0005676	1.86	0	YES	0.14360E-05	476346.0	3752227.5	478.0	4.00	3.95
L0005677	1.86	0	YES	0.14360E-05	476337.5	3752227.5	478.0	4.00	3.95
L0005678	1.86	0	YES	0.14360E-05	476329.0	3752227.5	478.0	4.00	3.95
L0005679	1.86	0	YES	0.14360E-05	476320.5	3752227.5	478.0	4.00	3.95
L0005680	1.86	0	YES	0.14360E-05	476312.0	3752227.5	478.0	4.00	3.95
L0005681	1.86	0	YES	0.14360E-05	476303.5	3752227.5	478.0	4.00	3.95
L0005682	1.86	0	YES	0.14360E-05	476295.0	3752227.5	478.0	4.00	3.95
L0005683	1.86	0	YES	0.14360E-05	476286.5	3752227.5	478.0	4.00	3.95
L0005684	1.86	0	YES	0.14360E-05	476278.0	3752227.5	478.0	4.00	3.95
L0005685	1.86	0	YES	0.14360E-05	476269.5	3752227.5	478.0	4.00	3.95

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 L0005686         0   0.14360E-05  476261.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005687         0   0.14360E-05  476252.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005688         0   0.14360E-05  476244.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005689         0   0.14360E-05  476235.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005690         0   0.14360E-05  476227.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005691         0   0.14360E-05  476218.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005692         0   0.14360E-05  476210.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005693         0   0.14360E-05  476201.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005694         0   0.14360E-05  476193.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005695         0   0.14360E-05  476184.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005696         0   0.14360E-05  476176.0 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005697         0   0.14360E-05  476167.5 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005698         0   0.14360E-05  476159.0 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005699         0   0.14360E-05  476150.5 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005700         0   0.14360E-05  476142.0 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005701         0   0.14360E-05  476133.5 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005702         0   0.14360E-05  476125.0 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005703         0   0.14360E-05  476116.5 3752227.7   478.0     4.00     3.95
1.86     YES
 L0005704         0   0.14360E-05  476108.0 3752227.7   477.9     4.00     3.95
1.86     YES
 L0005705         0   0.14360E-05  476099.5 3752227.7   477.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  46
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0005706	0	0.14360E-05	476091.0	3752227.8	477.7	4.00	3.95	1.86	YES
L0005707	0	0.14360E-05	476082.5	3752227.8	477.6	4.00	3.95	1.86	YES
L0005708	0	0.14360E-05	476074.0	3752227.8	477.6	4.00	3.95	1.86	YES
L0005709	0	0.14360E-05	476065.5	3752227.8	477.5	4.00	3.95	1.86	YES
L0005710	0	0.14360E-05	476057.0	3752227.8	477.4	4.00	3.95	1.86	YES
L0005711	0	0.14360E-05	476048.5	3752227.8	477.3	4.00	3.95	1.86	YES
L0005712	0	0.14360E-05	476040.0	3752227.8	477.2	4.00	3.95	1.86	YES
L0005713	0	0.14360E-05	476031.5	3752227.8	477.2	4.00	3.95	1.86	YES
L0005714	0	0.14360E-05	476023.0	3752227.8	477.2	4.00	3.95	1.86	YES
L0005715	0	0.14360E-05	476014.5	3752227.8	477.1	4.00	3.95	1.86	YES
L0005716	0	0.14360E-05	476006.0	3752227.9	477.1	4.00	3.95	1.86	YES
L0005717	0	0.14360E-05	475997.5	3752227.9	477.1	4.00	3.95	1.86	YES
L0005718	0	0.14360E-05	475989.0	3752227.9	477.1	4.00	3.95	1.86	YES
L0005719	0	0.14360E-05	475980.5	3752227.9	477.1	4.00	3.95	1.86	YES
L0005720	0	0.14360E-05	475972.0	3752227.9	477.0	4.00	3.95	1.86	YES
L0005721	0	0.14360E-05	475963.5	3752227.9	477.0	4.00	3.95	1.86	YES
L0005722	0	0.14360E-05	475955.0	3752227.9	477.0	4.00	3.95	1.86	YES
L0005723	0	0.14360E-05	475946.5	3752227.9	477.0	4.00	3.95	1.86	YES

L0005724	0	0.14360E-05	475938.0	3752227.9	477.0	4.00	3.95	1.86 YES
L0005725	0	0.14360E-05	475929.5	3752227.9	477.0	4.00	3.95	1.86 YES
L0005726	0	0.14360E-05	475921.0	3752227.9	477.0	4.00	3.95	1.86 YES
L0005727	0	0.14360E-05	475912.5	3752228.0	477.0	4.00	3.95	1.86 YES
L0005728	0	0.14360E-05	475904.0	3752228.0	477.0	4.00	3.95	1.86 YES
L0005729	0	0.14360E-05	475895.5	3752228.0	477.0	4.00	3.95	1.86 YES
L0005730	0	0.14360E-05	475887.0	3752228.0	477.0	4.00	3.95	1.86 YES
L0005731	0	0.14360E-05	475878.5	3752228.0	477.0	4.00	3.95	1.86 YES
L0005732	0	0.14360E-05	475870.0	3752228.0	477.0	4.00	3.95	1.86 YES
L0005733	0	0.14360E-05	475861.5	3752228.0	477.0	4.00	3.95	1.86 YES
L0005734	0	0.14360E-05	475853.0	3752228.0	477.0	4.00	3.95	1.86 YES
L0005735	0	0.14360E-05	475844.5	3752228.0	477.0	4.00	3.95	1.86 YES
L0005736	0	0.14360E-05	475836.0	3752228.0	477.0	4.00	3.95	1.86 YES
L0005737	0	0.14360E-05	475827.5	3752228.1	477.0	4.00	3.95	1.86 YES
L0005738	0	0.14360E-05	475819.0	3752228.1	477.0	4.00	3.95	1.86 YES
L0005739	0	0.14360E-05	475810.5	3752228.1	477.0	4.00	3.95	1.86 YES
L0005740	0	0.14360E-05	475802.0	3752228.1	477.0	4.00	3.95	1.86 YES
L0005741	0	0.14360E-05	475793.5	3752228.1	477.1	4.00	3.95	1.86 YES
L0005742	0	0.14360E-05	475785.0	3752228.1	477.1	4.00	3.95	1.86 YES
L0005743	0	0.14360E-05	475776.5	3752228.1	477.1	4.00	3.95	1.86 YES
L0005744	0	0.14360E-05	475768.0	3752228.1	477.1	4.00	3.95	1.86 YES
L0005745	0	0.14360E-05	475759.5	3752228.1	477.1	4.00	3.95	1.86 YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

**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 BY
L0005746	0	0.14360E-05	475751.0	3752228.1	477.2	4.00	3.95	1.86	YES
L0005747	0	0.14360E-05	475742.5	3752228.2	477.2	4.00	3.95	1.86	YES
L0005748	0	0.14360E-05	475734.0	3752228.2	477.2	4.00	3.95	1.86	YES
L0005749	0	0.14360E-05	475725.5	3752228.2	477.2	4.00	3.95	1.86	YES
L0005750	0	0.14360E-05	475717.0	3752228.2	477.2	4.00	3.95	1.86	YES
L0005751	0	0.14360E-05	475708.5	3752228.2	477.2	4.00	3.95	1.86	YES
L0005752	0	0.14360E-05	475700.0	3752228.2	477.2	4.00	3.95	1.86	YES
L0005753	0	0.14360E-05	475691.5	3752228.2	477.2	4.00	3.95	1.86	YES
L0005754	0	0.14360E-05	475683.0	3752228.2	477.2	4.00	3.95	1.86	YES
L0005755	0	0.14360E-05	475674.5	3752228.2	477.2	4.00	3.95	1.86	YES
L0005756	0	0.14360E-05	475666.0	3752228.2	477.2	4.00	3.95	1.86	YES
L0005757	0	0.14360E-05	475657.5	3752228.3	477.2	4.00	3.95	1.86	YES
L0005758	0	0.14360E-05	475649.0	3752228.3	477.2	4.00	3.95	1.86	YES
L0005759	0	0.14360E-05	475640.5	3752228.3	477.2	4.00	3.95	1.86	YES
L0005760	0	0.14360E-05	475632.0	3752228.3	477.2	4.00	3.95	1.86	YES
L0005761	0	0.14360E-05	475623.5	3752228.3	477.1	4.00	3.95	1.86	YES

L0005762	0	0.14360E-05	475615.0	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005763	0	0.14360E-05	475606.5	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005764	0	0.14360E-05	475598.0	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005765	0	0.14360E-05	475589.5	3752228.3	477.0	4.00	3.95
1.86	YES						
L0005766	0	0.14360E-05	475581.0	3752228.3	477.0	4.00	3.95
1.86	YES						
L0005767	0	0.14360E-05	475572.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005768	0	0.14360E-05	475564.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005769	0	0.14360E-05	475555.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005770	0	0.14360E-05	475547.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005771	0	0.14360E-05	475538.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005772	0	0.14360E-05	475530.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005773	0	0.14360E-05	475521.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005774	0	0.14360E-05	475513.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005775	0	0.14360E-05	475504.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005776	0	0.14360E-05	475496.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005777	0	0.14360E-05	475487.5	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005778	0	0.14360E-05	475479.0	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005779	0	0.14360E-05	475470.5	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005780	0	0.14360E-05	475462.0	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005781	0	0.14360E-05	475453.5	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005782	0	0.14360E-05	475445.0	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005783	0	0.14360E-05	475436.5	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005784	0	0.14360E-05	475428.0	3752228.5	477.0	4.00	3.95
1.86	YES						
L0005785	0	0.14360E-05	475419.5	3752228.5	476.9	4.00	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 VARY BY
L0005786	0	0.14360E-05	475411.0	3752228.5	476.9	4.00	3.95	1.86	YES	
L0005787	0	0.14360E-05	475402.5	3752228.6	476.8	4.00	3.95	1.86	YES	
L0005788	0	0.14360E-05	475394.0	3752228.6	476.7	4.00	3.95	1.86	YES	
L0005789	0	0.14360E-05	475385.5	3752228.6	476.6	4.00	3.95	1.86	YES	
L0005790	0	0.14360E-05	475377.0	3752228.6	476.5	4.00	3.95	1.86	YES	
L0005791	0	0.14360E-05	475368.5	3752228.6	476.4	4.00	3.95	1.86	YES	
L0005792	0	0.14360E-05	475360.0	3752228.6	476.3	4.00	3.95	1.86	YES	
L0005793	0	0.14360E-05	475351.5	3752228.6	476.2	4.00	3.95	1.86	YES	
L0005794	0	0.14360E-05	475343.0	3752228.6	476.2	4.00	3.95	1.86	YES	
L0005795	0	0.14360E-05	475334.5	3752228.6	476.2	4.00	3.95	1.86	YES	
L0005796	0	0.14360E-05	475326.0	3752228.6	476.2	4.00	3.95	1.86	YES	
L0005797	0	0.14360E-05	475317.5	3752228.7	476.1	4.00	3.95	1.86	YES	
L0005798	0	0.14360E-05	475309.0	3752228.7	476.1	4.00	3.95	1.86	YES	
L0005799	0	0.14360E-05	475300.5	3752228.7	476.1	4.00	3.95	1.86	YES	

L0005800	0	0.14360E-05	475292.0	3752228.7	476.1	4.00	3.95
1.86	YES						
L0005801	0	0.14360E-05	475283.5	3752228.7	476.0	4.00	3.95
1.86	YES						
L0005802	0	0.14360E-05	475275.0	3752228.7	476.0	4.00	3.95
1.86	YES						
L0005803	0	0.14360E-05	475266.5	3752228.7	476.0	4.00	3.95
1.86	YES						
L0005804	0	0.14360E-05	475258.0	3752228.7	476.0	4.00	3.95
1.86	YES						
L0005805	0	0.14360E-05	475249.5	3752228.7	476.0	4.00	3.95
1.86	YES						
L0005806	0	0.14360E-05	475241.0	3752228.7	476.0	4.00	3.95
1.86	YES						
L0005807	0	0.14360E-05	475232.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005808	0	0.14360E-05	475224.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005809	0	0.14360E-05	475215.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005810	0	0.14360E-05	475207.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005811	0	0.14360E-05	475198.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005812	0	0.14360E-05	475190.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005813	0	0.14360E-05	475181.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005814	0	0.14360E-05	475173.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005815	0	0.14360E-05	475164.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005816	0	0.14360E-05	475156.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0005817	0	0.14360E-05	475147.5	3752228.9	476.0	4.00	3.95
1.86	YES						
L0005818	0	0.14360E-05	475139.0	3752228.9	476.0	4.00	3.95
1.86	YES						
L0005819	0	0.14360E-05	475130.5	3752228.9	476.0	4.00	3.95
1.86	YES						
L0005820	0	0.14360E-05	475122.0	3752228.9	476.0	4.00	3.95
1.86	YES						
L0005821	0	0.14360E-05	475113.5	3752228.9	476.0	4.00	3.95
1.86	YES						
L0005822	0	0.14360E-05	475105.0	3752228.9	476.0	4.00	3.95
1.86	YES						
L0005823	0	0.14360E-05	475096.5	3752228.9	476.0	4.00	3.95
1.86	YES						

 L0005824   0   0.14360E-05 475088.0 3752228.9   476.0   4.00   3.95
1.86   YES
 L0005825   0   0.14360E-05 475079.5 3752228.9   476.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                         ***   14:32:41

 **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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 L0005826   0   0.14360E-05 475071.0 3752228.9   476.0   4.00   3.95
1.86   YES
 L0005827   0   0.14360E-05 475062.5 3752229.0   476.0   4.00   3.95
1.86   YES
 L0005828   0   0.14360E-05 475054.0 3752229.0   476.0   4.00   3.95
1.86   YES
 L0005829   0   0.14360E-05 475045.5 3752229.0   476.0   4.00   3.95
1.86   YES
 L0005830   0   0.14360E-05 475037.0 3752229.0   476.0   4.00   3.95
1.86   YES
 L0005831   0   0.14360E-05 475028.5 3752229.0   475.9   4.00   3.95
1.86   YES
 L0005832   0   0.14360E-05 475020.0 3752229.0   475.7   4.00   3.95
1.86   YES
 L0005833   0   0.14360E-05 475011.5 3752229.0   475.6   4.00   3.95
1.86   YES
 L0005834   0   0.14360E-05 475003.0 3752229.0   475.5   4.00   3.95
1.86   YES
 L0005835   0   0.14360E-05 474994.5 3752229.0   475.4   4.00   3.95
1.86   YES
 L0005836   0   0.14360E-05 474986.0 3752229.0   475.3   4.00   3.95
1.86   YES
 L0005837   0   0.14360E-05 474977.5 3752229.1   475.2   4.00   3.95
1.86   YES

L0005838	0	0.14360E-05	474969.0	3752229.1	475.1	4.00	3.95
1.86	YES						
L0005839	0	0.14360E-05	474960.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005840	0	0.14360E-05	474952.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005841	0	0.14360E-05	474943.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005842	0	0.14360E-05	474935.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005843	0	0.14360E-05	474926.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005844	0	0.14360E-05	474918.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005845	0	0.14360E-05	474909.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005846	0	0.14360E-05	474901.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0005847	0	0.14360E-05	474892.5	3752229.2	475.0	4.00	3.95
1.86	YES						
L0005848	0	0.14360E-05	474884.0	3752229.2	475.0	4.00	3.95
1.86	YES						
L0005849	0	0.14360E-05	474875.5	3752229.2	474.9	4.00	3.95
1.86	YES						
L0005850	0	0.14360E-05	474867.0	3752229.2	474.8	4.00	3.95
1.86	YES						
L0005851	0	0.14360E-05	474858.5	3752229.2	474.7	4.00	3.95
1.86	YES						
L0005852	0	0.14360E-05	474850.0	3752229.2	474.5	4.00	3.95
1.86	YES						
L0005853	0	0.14360E-05	474841.5	3752229.2	474.4	4.00	3.95
1.86	YES						
L0005854	0	0.14360E-05	474833.0	3752229.2	474.3	4.00	3.95
1.86	YES						
L0005855	0	0.14360E-05	474824.5	3752229.2	474.2	4.00	3.95
1.86	YES						
L0005856	0	0.14360E-05	474816.0	3752229.2	474.1	4.00	3.95
1.86	YES						
L0005857	0	0.14360E-05	474807.5	3752229.3	474.0	4.00	3.95
1.86	YES						
L0005858	0	0.14360E-05	474799.1	3752228.0	474.1	4.00	3.95
1.86	YES						
L0005859	0	0.14360E-05	474790.7	3752226.7	474.2	4.00	3.95
1.86	YES						
L0005860	0	0.14360E-05	474782.3	3752225.5	474.3	4.00	3.95
1.86	YES						
L0005861	0	0.14360E-05	474773.9	3752224.2	474.4	4.00	3.95
1.86	YES						

 L0005862   0   0.14360E-05 474765.5 3752222.9   474.6   4.00   3.95
1.86   YES
 L0005863   0   0.14360E-05 474757.1 3752221.7   474.7   4.00   3.95
1.86   YES
 L0005864   0   0.14360E-05 474748.7 3752220.4   474.8   4.00   3.95
1.86   YES
 L0005865   0   0.14360E-05 474740.3 3752219.1   474.9   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:32:41

 **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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 L0005866   0   0.14360E-05 474731.9 3752217.8   475.0   4.00   3.95
1.86   YES
 L0005867   0   0.14360E-05 474723.5 3752216.6   475.0   4.00   3.95
1.86   YES
 L0005868   0   0.14360E-05 474715.1 3752215.3   475.0   4.00   3.95
1.86   YES
 L0005869   0   0.14360E-05 474706.7 3752214.0   475.0   4.00   3.95
1.86   YES
 L0005870   0   0.14360E-05 474698.3 3752212.8   475.0   4.00   3.95
1.86   YES
 L0005871   0   0.14360E-05 474689.9 3752211.5   475.0   4.00   3.95
1.86   YES
 L0005872   0   0.14360E-05 474681.5 3752210.2   475.0   4.00   3.95
1.86   YES
 L0005873   0   0.14360E-05 474673.1 3752209.0   475.0   4.00   3.95
1.86   YES
 L0005874   0   0.14360E-05 474664.7 3752207.7   475.0   4.00   3.95
1.86   YES
 L0005875   0   0.14360E-05 474656.3 3752206.4   475.0   4.00   3.95
1.86   YES

L0005876	0	0.14360E-05	474647.9	3752205.1	475.0	4.00	3.95
1.86	YES						
L0005877	0	0.14360E-05	474639.5	3752203.9	475.0	4.00	3.95
1.86	YES						
L0005878	0	0.14360E-05	474631.1	3752202.6	475.0	4.00	3.95
1.86	YES						
L0005879	0	0.14360E-05	474622.6	3752201.3	475.0	4.00	3.95
1.86	YES						
L0005880	0	0.14360E-05	474614.2	3752200.1	475.0	4.00	3.95
1.86	YES						
L0005881	0	0.14360E-05	474605.8	3752198.8	475.0	4.00	3.95
1.86	YES						
L0005882	0	0.14360E-05	474597.4	3752197.5	475.0	4.00	3.95
1.86	YES						
L0005883	0	0.14360E-05	474589.0	3752196.2	475.0	4.00	3.95
1.86	YES						
L0005884	0	0.14360E-05	474580.6	3752195.0	475.0	4.00	3.95
1.86	YES						
L0005885	0	0.14360E-05	474572.2	3752193.7	475.1	4.00	3.95
1.86	YES						
L0005886	0	0.14360E-05	474563.8	3752192.4	475.2	4.00	3.95
1.86	YES						
L0005887	0	0.14360E-05	474555.4	3752191.2	475.3	4.00	3.95
1.86	YES						
L0005888	0	0.14360E-05	474547.0	3752189.9	475.4	4.00	3.95
1.86	YES						
L0005889	0	0.14360E-05	474538.6	3752188.6	475.5	4.00	3.95
1.86	YES						
L0005890	0	0.14360E-05	474530.2	3752187.3	475.6	4.00	3.95
1.86	YES						
L0005891	0	0.14360E-05	474521.8	3752186.1	475.7	4.00	3.95
1.86	YES						
L0005892	0	0.14360E-05	474513.4	3752184.8	475.8	4.00	3.95
1.86	YES						
L0005893	0	0.14360E-05	474505.0	3752183.5	475.9	4.00	3.95
1.86	YES						
L0005894	0	0.14360E-05	474496.6	3752182.3	476.0	4.00	3.95
1.86	YES						
L0005895	0	0.14360E-05	474488.2	3752181.0	476.0	4.00	3.95
1.86	YES						
L0005896	0	0.14360E-05	474479.8	3752179.7	476.0	4.00	3.95
1.86	YES						
L0005897	0	0.14360E-05	474471.4	3752178.4	476.0	4.00	3.95
1.86	YES						
L0005898	0	0.14360E-05	474463.0	3752177.2	476.0	4.00	3.95
1.86	YES						
L0005899	0	0.14360E-05	474454.6	3752175.9	476.0	4.00	3.95
1.86	YES						

 L0005900   0   0.14360E-05 474446.2 3752174.6   476.0   4.00   3.95
1.86   YES
 L0005901   0   0.14360E-05 474437.8 3752173.4   476.0   4.00   3.95
1.86   YES
 L0005902   0   0.14360E-05 474429.3 3752172.1   476.0   4.00   3.95
1.86   YES
 L0005903   0   0.14360E-05 474420.9 3752170.8   476.0   4.00   3.95
1.86   YES
 L0005904   0   0.14360E-05 474412.5 3752169.6   476.1   4.00   3.95
1.86   YES
 L0005905   0   0.14360E-05 474404.1 3752168.3   476.2   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:32:41

 **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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- - - - - - - - - - - - - - - - - - - -

 L0005906   0   0.14360E-05 474395.7 3752167.0   476.4   4.00   3.95
1.86   YES
 L0005907   0   0.14360E-05 474387.3 3752165.7   476.5   4.00   3.95
1.86   YES
 L0005908   0   0.14360E-05 474378.9 3752164.5   476.6   4.00   3.95
1.86   YES
 L0005909   0   0.14360E-05 474370.5 3752163.2   476.7   4.00   3.95
1.86   YES
 L0005910   0   0.14360E-05 474362.1 3752161.9   476.8   4.00   3.95
1.86   YES
 L0005911   0   0.14360E-05 474353.7 3752160.7   476.9   4.00   3.95
1.86   YES
 L0005912   0   0.14360E-05 474345.3 3752159.4   477.0   4.00   3.95
1.86   YES
 L0005913   0   0.14360E-05 474336.9 3752158.1   477.0   4.00   3.95
1.86   YES

L0005914	0	0.14360E-05	474328.5	3752156.8	477.0	4.00	3.95
1.86	YES						
L0005915	0	0.14360E-05	474320.1	3752155.6	477.0	4.00	3.95
1.86	YES						
L0005916	0	0.14360E-05	474311.7	3752154.3	477.0	4.00	3.95
1.86	YES						
L0005917	0	0.14360E-05	474303.3	3752153.0	477.0	4.00	3.95
1.86	YES						
L0005918	0	0.14360E-05	474294.9	3752151.8	477.0	4.00	3.95
1.86	YES						
L0005919	0	0.14360E-05	474286.5	3752150.5	477.0	4.00	3.95
1.86	YES						
L0005920	0	0.14360E-05	474278.1	3752149.2	477.0	4.00	3.95
1.86	YES						
L0005921	0	0.14360E-05	474269.7	3752147.9	477.0	4.00	3.95
1.86	YES						
L0005922	0	0.14360E-05	474261.3	3752146.7	477.0	4.00	3.95
1.86	YES						
L0005923	0	0.14360E-05	474252.9	3752145.4	477.0	4.00	3.95
1.86	YES						
L0005924	0	0.14360E-05	474244.4	3752144.1	477.0	4.00	3.95
1.86	YES						
L0005925	0	0.14360E-05	474236.0	3752142.9	477.0	4.00	3.95
1.86	YES						
L0005926	0	0.14360E-05	474227.6	3752141.6	477.0	4.00	3.95
1.86	YES						
L0005927	0	0.14360E-05	474219.2	3752140.3	477.0	4.00	3.95
1.86	YES						
L0005928	0	0.14360E-05	474210.8	3752139.0	477.0	4.00	3.95
1.86	YES						
L0005929	0	0.14360E-05	474202.4	3752137.8	477.0	4.00	3.95
1.86	YES						
L0005930	0	0.14360E-05	474194.0	3752136.5	477.0	4.00	3.95
1.86	YES						
L0005931	0	0.14360E-05	474185.6	3752135.2	477.1	4.00	3.95
1.86	YES						
L0005932	0	0.14360E-05	474177.2	3752134.0	477.2	4.00	3.95
1.86	YES						
L0005933	0	0.14360E-05	474168.8	3752132.7	477.3	4.00	3.95
1.86	YES						
L0005934	0	0.14360E-05	474160.4	3752131.3	477.4	4.00	3.95
1.86	YES						
L0005935	0	0.14360E-05	474152.0	3752129.9	477.5	4.00	3.95
1.86	YES						
L0005936	0	0.14360E-05	474143.7	3752128.5	477.6	4.00	3.95
1.86	YES						
L0005937	0	0.14360E-05	474135.3	3752127.1	477.7	4.00	3.95
1.86	YES						

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1.86     YES
 L0005939         0   0.14360E-05  474118.5 3752124.3   478.0     4.00     3.95
1.86     YES
 L0005940         0   0.14360E-05  474110.1 3752122.9   478.0     4.00     3.95
1.86     YES
 L0005941         0   0.14360E-05  474101.7 3752121.5   478.0     4.00     3.95
1.86     YES
 L0005942         0   0.14360E-05  474093.3 3752120.1   478.0     4.00     3.95
1.86     YES
 L0005943         0   0.14360E-05  474085.0 3752118.8   478.0     4.00     3.95
1.86     YES
 L0005944         0   0.14360E-05  474076.6 3752117.4   478.0     4.00     3.95
1.86     YES
 L0005945         0   0.14360E-05  474068.2 3752116.0   478.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  52
 **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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- - - - - - - - - - - - - - - - - - -

 L0005946         0   0.14360E-05  474059.8 3752114.6   478.0     4.00     3.95
1.86     YES
 L0005947         0   0.14360E-05  474051.4 3752113.2   478.0     4.00     3.95
1.86     YES
 L0005948         0   0.14360E-05  474043.0 3752111.8   478.0     4.00     3.95
1.86     YES
 L0005949         0   0.23910E-06  477480.6 3749800.2   458.0     0.00     3.95
1.86     YES
 L0005950         0   0.23910E-06  477480.4 3749808.7   458.0     0.00     3.95
1.86     YES
 L0005951         0   0.23910E-06  477480.3 3749817.2   458.0     0.00     3.95
1.86     YES
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L0005952	0	0.23910E-06	477480.1	3749825.7	458.0	0.00	3.95
1.86	YES						
L0005953	0	0.23910E-06	477480.0	3749834.2	458.0	0.00	3.95
1.86	YES						
L0005954	0	0.23910E-06	477479.9	3749842.7	458.0	0.00	3.95
1.86	YES						
L0005955	0	0.23910E-06	477479.7	3749851.2	458.0	0.00	3.95
1.86	YES						
L0005956	0	0.23910E-06	477479.6	3749859.7	458.0	0.00	3.95
1.86	YES						
L0005957	0	0.23910E-06	477479.5	3749868.2	458.0	0.00	3.95
1.86	YES						
L0005958	0	0.23910E-06	477479.3	3749876.7	458.0	0.00	3.95
1.86	YES						
L0005959	0	0.23910E-06	477479.2	3749885.2	458.0	0.00	3.95
1.86	YES						
L0005960	0	0.23910E-06	477479.1	3749893.7	458.0	0.00	3.95
1.86	YES						
L0005961	0	0.23910E-06	477478.9	3749902.2	458.0	0.00	3.95
1.86	YES						
L0005962	0	0.23910E-06	477478.8	3749910.7	458.0	0.00	3.95
1.86	YES						
L0005963	0	0.23910E-06	477478.7	3749919.2	458.0	0.00	3.95
1.86	YES						
L0005964	0	0.23910E-06	477478.5	3749927.7	458.0	0.00	3.95
1.86	YES						
L0005965	0	0.23910E-06	477478.4	3749936.2	458.0	0.00	3.95
1.86	YES						
L0005966	0	0.23910E-06	477478.2	3749944.7	458.0	0.00	3.95
1.86	YES						
L0005967	0	0.23910E-06	477478.1	3749953.2	458.0	0.00	3.95
1.86	YES						
L0005968	0	0.23910E-06	477478.0	3749961.7	458.2	0.00	3.95
1.86	YES						
L0005969	0	0.23910E-06	477477.8	3749970.2	458.4	0.00	3.95
1.86	YES						
L0005970	0	0.23910E-06	477477.7	3749978.7	458.7	0.00	3.95
1.86	YES						
L0005971	0	0.23910E-06	477477.6	3749987.2	459.0	0.00	3.95
1.86	YES						
L0005972	0	0.23910E-06	477477.4	3749995.7	459.0	0.00	3.95
1.86	YES						
L0005973	0	0.23910E-06	477477.3	3750004.2	459.0	0.00	3.95
1.86	YES						
L0005974	0	0.23910E-06	477477.2	3750012.7	459.0	0.00	3.95
1.86	YES						
L0005975	0	0.23910E-06	477477.0	3750021.2	459.0	0.00	3.95
1.86	YES						

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1.86     YES
 L0005977         0   0.23910E-06  477476.8 3750038.2   459.0     0.00     3.95
1.86     YES
 L0005978         0   0.23910E-06  477476.6 3750046.7   459.0     0.00     3.95
1.86     YES
 L0005979         0   0.23910E-06  477476.5 3750055.2   459.0     0.00     3.95
1.86     YES
 L0005980         0   0.23910E-06  477476.3 3750063.7   459.0     0.00     3.95
1.86     YES
 L0005981         0   0.23910E-06  477476.2 3750072.2   459.0     0.00     3.95
1.86     YES
 L0005982         0   0.23910E-06  477476.1 3750080.7   459.0     0.00     3.95
1.86     YES
 L0005983         0   0.23910E-06  477475.9 3750089.2   459.0     0.00     3.95
1.86     YES
 L0005984         0   0.23910E-06  477475.8 3750097.7   459.0     0.00     3.95
1.86     YES
 L0005985         0   0.23910E-06  477475.7 3750106.2   459.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  53
 **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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 L0005986         0   0.23910E-06  477475.5 3750114.7   459.0     0.00     3.95
1.86     YES
 L0005987         0   0.23910E-06  477475.4 3750123.2   459.0     0.00     3.95
1.86     YES
 L0005988         0   0.23910E-06  477475.3 3750131.7   459.0     0.00     3.95
1.86     YES
 L0005989         0   0.23910E-06  477475.1 3750140.2   459.0     0.00     3.95
1.86     YES
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L0005990	0	0.23910E-06	477475.0	3750148.7	459.0	0.00	3.95
1.86	YES						
L0005991	0	0.23910E-06	477474.8	3750157.2	459.0	0.00	3.95
1.86	YES						
L0005992	0	0.23910E-06	477474.7	3750165.7	459.0	0.00	3.95
1.86	YES						
L0005993	0	0.23910E-06	477474.2	3750174.2	459.0	0.00	3.95
1.86	YES						
L0005994	0	0.23910E-06	477473.5	3750182.6	459.0	0.00	3.95
1.86	YES						
L0005995	0	0.23910E-06	477472.8	3750191.1	459.0	0.00	3.95
1.86	YES						
L0005996	0	0.23910E-06	477472.1	3750199.6	459.0	0.00	3.95
1.86	YES						
L0005997	0	0.23910E-06	477471.4	3750208.0	459.2	0.00	3.95
1.86	YES						
L0005998	0	0.23910E-06	477470.7	3750216.5	459.2	0.00	3.95
1.86	YES						
L0005999	0	0.23910E-06	477470.0	3750225.0	459.3	0.00	3.95
1.86	YES						
L0006000	0	0.23910E-06	477469.3	3750233.5	459.5	0.00	3.95
1.86	YES						
L0006001	0	0.23910E-06	477468.7	3750241.9	459.7	0.00	3.95
1.86	YES						
L0006002	0	0.23910E-06	477468.0	3750250.4	459.9	0.00	3.95
1.86	YES						
L0006003	0	0.23910E-06	477467.3	3750258.9	460.0	0.00	3.95
1.86	YES						
L0006004	0	0.23910E-06	477466.6	3750267.3	460.0	0.00	3.95
1.86	YES						
L0006005	0	0.23910E-06	477466.5	3750275.8	460.0	0.00	3.95
1.86	YES						
L0006006	0	0.23910E-06	477466.5	3750284.3	460.0	0.00	3.95
1.86	YES						
L0006007	0	0.23910E-06	477466.5	3750292.8	460.0	0.00	3.95
1.86	YES						
L0006008	0	0.23910E-06	477466.6	3750301.3	460.0	0.00	3.95
1.86	YES						
L0006009	0	0.23910E-06	477466.6	3750309.8	460.0	0.00	3.95
1.86	YES						
L0006010	0	0.23910E-06	477466.6	3750318.3	460.0	0.00	3.95
1.86	YES						
L0006011	0	0.23910E-06	477466.7	3750326.8	460.0	0.00	3.95
1.86	YES						
L0006012	0	0.23910E-06	477466.7	3750335.3	460.0	0.00	3.95
1.86	YES						
L0006013	0	0.23910E-06	477466.7	3750343.8	460.0	0.00	3.95
1.86	YES						

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1.86     YES
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1.86     YES
 L0006017         0   0.23910E-06  477466.9 3750377.8   460.0     0.00     3.95
1.86     YES
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1.86     YES
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1.86     YES
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1.86     YES
 L0006021         0   0.23910E-06  477467.0 3750411.8   460.0     0.00     3.95
1.86     YES
 L0006022         0   0.23910E-06  477467.1 3750420.3   460.0     0.00     3.95
1.86     YES
 L0006023         0   0.23910E-06  477467.1 3750428.8   460.0     0.00     3.95
1.86     YES
 L0006024         0   0.23910E-06  477467.1 3750437.3   460.0     0.00     3.95
1.86     YES
 L0006025         0   0.23910E-06  477467.2 3750445.8   460.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE  54
 **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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 L0006026         0   0.23910E-06  477467.2 3750454.3   460.0     0.00     3.95
1.86     YES
 L0006027         0   0.23910E-06  477467.3 3750462.8   460.0     0.00     3.95
1.86     YES
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1.86	YES						
L0006029	0	0.23910E-06	477467.3	3750479.8	460.4	0.00	3.95
1.86	YES						
L0006030	0	0.23910E-06	477467.4	3750488.3	460.7	0.00	3.95
1.86	YES						
L0006031	0	0.23910E-06	477467.4	3750496.8	461.0	0.00	3.95
1.86	YES						
L0006032	0	0.23910E-06	477467.4	3750505.3	461.0	0.00	3.95
1.86	YES						
L0006033	0	0.23910E-06	477467.5	3750513.8	461.0	0.00	3.95
1.86	YES						
L0006034	0	0.23910E-06	477467.5	3750522.3	461.0	0.00	3.95
1.86	YES						
L0006035	0	0.23910E-06	477467.5	3750530.8	461.0	0.00	3.95
1.86	YES						
L0006036	0	0.23910E-06	477467.6	3750539.3	461.0	0.00	3.95
1.86	YES						
L0006037	0	0.23910E-06	477467.7	3750547.8	461.0	0.00	3.95
1.86	YES						
L0006038	0	0.23910E-06	477467.9	3750556.3	461.0	0.00	3.95
1.86	YES						
L0006039	0	0.23910E-06	477468.2	3750564.8	461.0	0.00	3.95
1.86	YES						
L0006040	0	0.23910E-06	477468.4	3750573.3	461.0	0.00	3.95
1.86	YES						
L0006041	0	0.23910E-06	477468.7	3750581.8	461.0	0.00	3.95
1.86	YES						
L0006042	0	0.23910E-06	477468.9	3750590.3	461.0	0.00	3.95
1.86	YES						
L0006043	0	0.23910E-06	477469.2	3750598.8	461.0	0.00	3.95
1.86	YES						
L0006044	0	0.23910E-06	477469.4	3750607.3	461.0	0.00	3.95
1.86	YES						
L0006045	0	0.23910E-06	477469.7	3750615.8	461.0	0.00	3.95
1.86	YES						
L0006046	0	0.23910E-06	477469.9	3750624.3	461.0	0.00	3.95
1.86	YES						
L0006047	0	0.23910E-06	477470.2	3750632.8	461.0	0.00	3.95
1.86	YES						
L0006048	0	0.23910E-06	477470.4	3750641.3	461.0	0.00	3.95
1.86	YES						
L0006049	0	0.23910E-06	477470.7	3750649.8	461.0	0.00	3.95
1.86	YES						
L0006050	0	0.23910E-06	477470.9	3750658.3	461.2	0.00	3.95
1.86	YES						
L0006051	0	0.23910E-06	477471.2	3750666.8	461.3	0.00	3.95
1.86	YES						

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1.86     YES
 L0006054         0   0.23910E-06  477471.9 3750692.3   461.7     0.00     3.95
1.86     YES
 L0006055         0   0.23910E-06  477472.2 3750700.8   461.9     0.00     3.95
1.86     YES
 L0006056         0   0.23910E-06  477472.4 3750709.3   462.0     0.00     3.95
1.86     YES
 L0006057         0   0.23910E-06  477472.7 3750717.8   462.0     0.00     3.95
1.86     YES
 L0006058         0   0.23910E-06  477472.9 3750726.3   462.0     0.00     3.95
1.86     YES
 L0006059         0   0.23910E-06  477473.2 3750734.8   462.0     0.00     3.95
1.86     YES
 L0006060         0   0.23910E-06  477473.4 3750743.3   462.0     0.00     3.95
1.86     YES
 L0006061         0   0.23910E-06  477473.7 3750751.7   462.0     0.00     3.95
1.86     YES
 L0006062         0   0.23910E-06  477473.9 3750760.2   462.0     0.00     3.95
1.86     YES
 L0006063         0   0.23910E-06  477474.2 3750768.7   462.0     0.00     3.95
1.86     YES
 L0006064         0   0.23910E-06  477474.4 3750777.2   462.0     0.00     3.95
1.86     YES
 L0006065         0   0.23910E-06  477474.7 3750785.7   462.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  55
 **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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L0006066	0	0.23910E-06	477474.9	3750794.2	462.0	0.00	3.95
1.86	YES						
L0006067	0	0.23910E-06	477475.2	3750802.7	462.0	0.00	3.95
1.86	YES						
L0006068	0	0.23910E-06	477475.4	3750811.2	462.0	0.00	3.95
1.86	YES						
L0006069	0	0.23910E-06	477475.7	3750819.7	462.0	0.00	3.95
1.86	YES						
L0006070	0	0.23910E-06	477475.9	3750828.2	462.0	0.00	3.95
1.86	YES						
L0006071	0	0.23910E-06	477476.2	3750836.7	462.0	0.00	3.95
1.86	YES						
L0006072	0	0.23910E-06	477476.4	3750845.2	462.0	0.00	3.95
1.86	YES						
L0006073	0	0.23910E-06	477476.7	3750853.7	462.0	0.00	3.95
1.86	YES						
L0006074	0	0.23910E-06	477476.9	3750862.2	462.1	0.00	3.95
1.86	YES						
L0006075	0	0.23910E-06	477477.1	3750870.7	462.3	0.00	3.95
1.86	YES						
L0006076	0	0.23910E-06	477477.1	3750879.2	462.4	0.00	3.95
1.86	YES						
L0006077	0	0.23910E-06	477477.2	3750887.7	462.6	0.00	3.95
1.86	YES						
L0006078	0	0.23910E-06	477477.2	3750896.2	462.7	0.00	3.95
1.86	YES						
L0006079	0	0.23910E-06	477477.3	3750904.7	462.8	0.00	3.95
1.86	YES						
L0006080	0	0.23910E-06	477477.3	3750913.2	462.9	0.00	3.95
1.86	YES						
L0006081	0	0.23910E-06	477477.4	3750921.7	463.0	0.00	3.95
1.86	YES						
L0006082	0	0.23910E-06	477477.4	3750930.2	463.0	0.00	3.95
1.86	YES						
L0006083	0	0.23910E-06	477477.5	3750938.7	463.0	0.00	3.95
1.86	YES						
L0006084	0	0.23910E-06	477477.6	3750947.2	463.0	0.00	3.95
1.86	YES						
L0006085	0	0.23910E-06	477477.6	3750955.7	463.0	0.00	3.95
1.86	YES						
L0006086	0	0.23910E-06	477477.7	3750964.2	463.0	0.00	3.95
1.86	YES						
L0006087	0	0.23910E-06	477477.7	3750972.7	463.0	0.00	3.95
1.86	YES						
L0006088	0	0.23910E-06	477477.8	3750981.2	463.0	0.00	3.95
1.86	YES						
L0006089	0	0.23910E-06	477477.8	3750989.7	463.0	0.00	3.95
1.86	YES						

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 L0006090         0   0.23910E-06  477477.9 3750998.2   463.0     0.00     3.95
1.86     YES
 L0006091         0   0.23910E-06  477477.9 3751006.7   463.0     0.00     3.95
1.86     YES
 L0006092         0   0.23910E-06  477478.0 3751015.2   463.0     0.00     3.95
1.86     YES
 L0006093         0   0.23910E-06  477478.0 3751023.7   463.0     0.00     3.95
1.86     YES
 L0006094         0   0.23910E-06  477478.1 3751032.2   463.0     0.00     3.95
1.86     YES
 L0006095         0   0.23910E-06  477478.1 3751040.7   463.0     0.00     3.95
1.86     YES
 L0006096         0   0.23910E-06  477478.2 3751049.2   463.0     0.00     3.95
1.86     YES
 L0006097         0   0.23910E-06  477478.3 3751057.7   463.0     0.00     3.95
1.86     YES
 L0006098         0   0.23910E-06  477478.3 3751066.2   463.0     0.00     3.95
1.86     YES
 L0006099         0   0.23910E-06  477478.4 3751074.7   463.2     0.00     3.95
1.86     YES
 L0006100         0   0.23910E-06  477478.4 3751083.2   463.3     0.00     3.95
1.86     YES
 L0006101         0   0.23910E-06  477478.5 3751091.7   463.5     0.00     3.95
1.86     YES
 L0006102         0   0.23910E-06  477478.5 3751100.2   463.7     0.00     3.95
1.86     YES
 L0006103         0   0.23910E-06  477478.6 3751108.7   463.8     0.00     3.95
1.86     YES
 L0006104         0   0.23910E-06  477478.6 3751117.2   463.9     0.00     3.95
1.86     YES
 L0006105         0   0.23910E-06  477478.7 3751125.7   464.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE  56
 **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)
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(METERS) BY

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L0006128	0	0.23910E-06	477478.8	3751321.2	465.0	0.00	3.95
1.86	YES						
L0006129	0	0.23910E-06	477478.7	3751329.7	465.0	0.00	3.95
1.86	YES						
L0006130	0	0.23910E-06	477478.7	3751338.2	465.0	0.00	3.95
1.86	YES						
L0006131	0	0.23910E-06	477478.6	3751346.7	465.0	0.00	3.95
1.86	YES						
L0006132	0	0.23910E-06	477478.6	3751355.2	465.0	0.00	3.95
1.86	YES						
L0006133	0	0.23910E-06	477478.5	3751363.7	465.0	0.00	3.95
1.86	YES						
L0006134	0	0.23910E-06	477478.5	3751372.2	465.0	0.00	3.95
1.86	YES						
L0006135	0	0.23910E-06	477478.4	3751380.7	465.0	0.00	3.95
1.86	YES						
L0006136	0	0.23910E-06	477478.3	3751389.2	465.0	0.00	3.95
1.86	YES						
L0006137	0	0.23910E-06	477478.3	3751397.7	465.0	0.00	3.95
1.86	YES						
L0006138	0	0.23910E-06	477478.2	3751406.2	465.0	0.00	3.95
1.86	YES						
L0006139	0	0.23910E-06	477478.2	3751414.7	465.0	0.00	3.95
1.86	YES						
L0006140	0	0.23910E-06	477478.1	3751423.2	465.0	0.00	3.95
1.86	YES						
L0006141	0	0.23910E-06	477478.0	3751431.7	465.2	0.00	3.95
1.86	YES						
L0006142	0	0.23910E-06	477478.0	3751440.2	465.4	0.00	3.95
1.86	YES						
L0006143	0	0.23910E-06	477477.9	3751448.7	465.7	0.00	3.95
1.86	YES						
L0006144	0	0.23910E-06	477477.9	3751457.2	466.0	0.00	3.95
1.86	YES						
L0006145	0	0.23910E-06	477477.8	3751465.7	466.0	0.00	3.95
1.86	YES						

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT.

INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0006146	0	0.23910E-06		477477.8	3751474.2	466.0	0.00	3.95	1.86
YES									
L0006147	0	0.23910E-06		477477.7	3751482.7	466.0	0.00	3.95	1.86
YES									
L0006148	0	0.23910E-06		477477.6	3751491.2	466.0	0.00	3.95	1.86
YES									
L0006149	0	0.23910E-06		477477.6	3751499.7	466.0	0.00	3.95	1.86
YES									
L0006150	0	0.23910E-06		477477.5	3751508.2	466.0	0.00	3.95	1.86
YES									
L0006151	0	0.23910E-06		477477.5	3751516.7	466.0	0.00	3.95	1.86
YES									
L0006152	0	0.23910E-06		477477.4	3751525.2	466.0	0.00	3.95	1.86
YES									
L0006153	0	0.23910E-06		477477.3	3751533.7	466.0	0.00	3.95	1.86
YES									
L0006154	0	0.23910E-06		477477.3	3751542.2	466.0	0.00	3.95	1.86
YES									
L0006155	0	0.23910E-06		477477.2	3751550.7	466.0	0.00	3.95	1.86
YES									
L0006156	0	0.23910E-06		477477.2	3751559.2	466.0	0.00	3.95	1.86
YES									
L0006157	0	0.23910E-06		477477.1	3751567.7	466.0	0.00	3.95	1.86
YES									
L0006158	0	0.23910E-06		477477.0	3751576.2	466.0	0.00	3.95	1.86
YES									
L0006159	0	0.23910E-06		477477.0	3751584.7	466.0	0.00	3.95	1.86
YES									
L0006160	0	0.23910E-06		477476.9	3751593.2	466.0	0.00	3.95	1.86
YES									
L0006161	0	0.23910E-06		477476.9	3751601.7	466.0	0.00	3.95	1.86
YES									
L0006162	0	0.23910E-06		477476.8	3751610.2	466.1	0.00	3.95	1.86
YES									
L0006163	0	0.23910E-06		477476.8	3751618.7	466.2	0.00	3.95	1.86
YES									
L0006164	0	0.23910E-06		477476.7	3751627.2	466.4	0.00	3.95	1.86
YES									
L0006165	0	0.23910E-06		477476.6	3751635.7	466.6	0.00	3.95	1.86
YES									

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 L0006166         0   0.23910E-06  477476.6 3751644.2   466.7     0.00     3.95
1.86     YES
 L0006167         0   0.23910E-06  477476.5 3751652.7   466.8     0.00     3.95
1.86     YES
 L0006168         0   0.23910E-06  477476.5 3751661.2   466.9     0.00     3.95
1.86     YES
 L0006169         0   0.23910E-06  477476.4 3751669.7   467.0     0.00     3.95
1.86     YES
 L0006170         0   0.23910E-06  477476.3 3751678.2   467.0     0.00     3.95
1.86     YES
 L0006171         0   0.23910E-06  477476.3 3751686.7   467.0     0.00     3.95
1.86     YES
 L0006172         0   0.23910E-06  477476.2 3751695.2   467.0     0.00     3.95
1.86     YES
 L0006173         0   0.23910E-06  477476.2 3751703.7   467.0     0.00     3.95
1.86     YES
 L0006174         0   0.23910E-06  477476.1 3751712.2   467.0     0.00     3.95
1.86     YES
 L0006175         0   0.23910E-06  477476.1 3751720.7   467.0     0.00     3.95
1.86     YES
 L0006176         0   0.23910E-06  477476.0 3751729.2   467.1     0.00     3.95
1.86     YES
 L0006177         0   0.23910E-06  477475.9 3751737.7   467.2     0.00     3.95
1.86     YES
 L0006178         0   0.23910E-06  477475.9 3751746.2   467.4     0.00     3.95
1.86     YES
 L0006179         0   0.23910E-06  477475.8 3751754.7   467.5     0.00     3.95
1.86     YES
 L0006180         0   0.23910E-06  477475.8 3751763.2   467.6     0.00     3.95
1.86     YES
 L0006181         0   0.23910E-06  477475.7 3751771.7   467.8     0.00     3.95
1.86     YES
 L0006182         0   0.23910E-06  477475.6 3751780.2   467.9     0.00     3.95
1.86     YES
 L0006183         0   0.23910E-06  477475.6 3751788.7   468.0     0.00     3.95
1.86     YES
 L0006184         0   0.23910E-06  477475.5 3751797.2   468.0     0.00     3.95
1.86     YES
 L0006185         0   0.23910E-06  477475.5 3751805.7   468.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  58
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0006186	0	0.23910E-06	477475.4	3751814.2	468.0	0.00	3.95	1.86	YES
L0006187	0	0.23910E-06	477475.4	3751822.7	468.0	0.00	3.95	1.86	YES
L0006188	0	0.23910E-06	477475.3	3751831.2	468.0	0.00	3.95	1.86	YES
L0006189	0	0.23910E-06	477475.2	3751839.7	468.0	0.00	3.95	1.86	YES
L0006190	0	0.23910E-06	477475.2	3751848.2	468.0	0.00	3.95	1.86	YES
L0006191	0	0.23910E-06	477475.1	3751856.7	468.0	0.00	3.95	1.86	YES
L0006192	0	0.23910E-06	477475.1	3751865.2	468.0	0.00	3.95	1.86	YES
L0006193	0	0.23910E-06	477475.0	3751873.7	468.0	0.00	3.95	1.86	YES
L0006194	0	0.23910E-06	477474.9	3751882.2	468.2	0.00	3.95	1.86	YES
L0006195	0	0.23910E-06	477474.9	3751890.7	468.5	0.00	3.95	1.86	YES
L0006196	0	0.23910E-06	477474.8	3751899.2	468.8	0.00	3.95	1.86	YES
L0006197	0	0.23910E-06	477474.8	3751907.7	469.0	0.00	3.95	1.86	YES
L0006198	0	0.23910E-06	477474.7	3751916.2	469.0	0.00	3.95	1.86	YES
L0006199	0	0.23910E-06	477474.7	3751924.7	469.0	0.00	3.95	1.86	YES
L0006200	0	0.23910E-06	477474.6	3751933.2	469.0	0.00	3.95	1.86	YES
L0006201	0	0.23910E-06	477474.5	3751941.7	469.0	0.00	3.95	1.86	YES
L0006202	0	0.23910E-06	477474.5	3751950.2	469.0	0.00	3.95	1.86	YES
L0006203	0	0.23910E-06	477474.4	3751958.7	469.0	0.00	3.95	1.86	YES

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 L0006204         0   0.23910E-06  477474.4 3751967.2   469.0     0.00     3.95
1.86     YES
 L0006205         0   0.23910E-06  477474.3 3751975.7   469.0     0.00     3.95
1.86     YES
 L0006206         0   0.23910E-06  477474.2 3751984.2   469.0     0.00     3.95
1.86     YES
 L0006207         0   0.23910E-06  477474.2 3751992.7   469.0     0.00     3.95
1.86     YES
 L0006208         0   0.23910E-06  477474.1 3752001.2   469.0     0.00     3.95
1.86     YES
 L0006209         0   0.23910E-06  477474.1 3752009.7   469.0     0.00     3.95
1.86     YES
 L0006210         0   0.23910E-06  477474.0 3752018.2   469.0     0.00     3.95
1.86     YES
 L0006211         0   0.23910E-06  477474.0 3752026.7   469.0     0.00     3.95
1.86     YES
 L0006212         0   0.23910E-06  477473.9 3752035.2   469.1     0.00     3.95
1.86     YES
 L0006213         0   0.23910E-06  477473.8 3752043.7   469.3     0.00     3.95
1.86     YES
 L0006214         0   0.23910E-06  477473.8 3752052.2   469.4     0.00     3.95
1.86     YES
 L0006215         0   0.23910E-06  477473.7 3752060.7   469.5     0.00     3.95
1.86     YES
 L0006216         0   0.23910E-06  477473.7 3752069.2   469.5     0.00     3.95
1.86     YES
 L0006217         0   0.23910E-06  477473.6 3752077.7   469.5     0.00     3.95
1.86     YES
 L0006218         0   0.23910E-06  477473.5 3752086.2   469.5     0.00     3.95
1.86     YES
 L0006219         0   0.23910E-06  477473.5 3752094.7   469.6     0.00     3.95
1.86     YES
 L0006220         0   0.23910E-06  477473.4 3752103.2   469.8     0.00     3.95
1.86     YES
 L0006221         0   0.23910E-06  477473.4 3752111.7   469.9     0.00     3.95
1.86     YES
 L0006222         0   0.23910E-06  477473.3 3752120.2   470.1     0.00     3.95
1.86     YES
 L0006223         0   0.23910E-06  477473.3 3752128.7   470.2     0.00     3.95
1.86     YES
 L0006224         0   0.23910E-06  477473.2 3752137.2   470.3     0.00     3.95
1.86     YES
 L0006225         0   0.23910E-06  477473.1 3752145.7   470.4     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41
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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 BY	EMISSION RATE SCALAR VARY
L0006226	0	0.23910E-06	477473.1	3752154.2	470.6	0.00	3.95	1.86	YES	
L0006227	0	0.23910E-06	477473.0	3752162.7	470.7	0.00	3.95	1.86	YES	
L0006228	0	0.23910E-06	477473.0	3752171.2	470.9	0.00	3.95	1.86	YES	
L0006229	0	0.23910E-06	477472.9	3752179.7	471.0	0.00	3.95	1.86	YES	
L0006230	0	0.23910E-06	477472.8	3752188.2	471.0	0.00	3.95	1.86	YES	
L0006231	0	0.23910E-06	477472.8	3752196.7	471.0	0.00	3.95	1.86	YES	
L0006232	0	0.23910E-06	477472.7	3752205.2	471.0	0.00	3.95	1.86	YES	
L0006233	0	0.23910E-06	477472.7	3752213.7	471.2	0.00	3.95	1.86	YES	
L0006234	0	0.23910E-06	477472.6	3752222.2	471.5	0.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** AREA SOURCE DATA ***

SOURCE	NUMBER PART.	EMISSION RATE (GRAMS/SEC	COORD (SW CORNER) X	Y	BASE ELEV.	RELEASE HEIGHT	X-DIM OF AREA	Y-DIM	ORIENT.	INIT.	URBAN	EMISSION RATE

OF AREA ID	OF AREA CATS.	SZ /METER**2)	SOURCE (METERS)	SCALAR VARY (METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.)	(METERS)	BY
AREA1	0	0.28207E-08	477895.8	3748485.6	452.0	5.00	75.04	426.52	0.00	0.00	YES	HROFDY
AREA2	0	0.29862E-08	478189.3	3748386.9	451.0	5.00	57.92	521.96	0.00	0.00	YES	HROFDY
AREA3	0	0.10465E-07	478027.4	3748303.6	450.0	5.00	143.40	60.16	0.00	0.00	YES	HROFDY
AREA4	0	0.32820E-08	477696.2	3748836.0	454.0	5.00	72.15	152.50	0.00	0.00	YES	HROFDY
AREA5	0	0.68612E-08	477967.7	3748183.6	450.0	5.00	61.27	85.90	0.00	0.00	YES	HROFDY
AREA6	0	0.30740E-08	477599.3	3748788.1	454.0	5.00	65.18	180.23	0.00	0.00	YES	HROFDY

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**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\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

PAGE 63

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 14:32:41

PAGE 64
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE  67
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE  72
 **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\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     PAGE  74
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE  75
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
***

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE  76
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 14:32:41

**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\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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	L0005999 , L0006000 , L0006001 , L0006002 , L0006003 , L0006004 , L0006005 , L0006006 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

**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\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE  80
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES
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  URBAN ID   URBAN POP                                    SOURCE IDs
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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             L0002667    , L0002668    , L0002669    , L0002670    , L0002671    ,
L0002672    , L0002673    , L0002674    ,

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             L0002683    , L0002684    , L0002685    , L0002686    , L0002687    ,
L0002688    , L0002689    , L0002690    ,

             L0002691    , L0002692    , L0002693    , L0002694    , L0002695    ,
L0002696    , L0002697    , L0002698    ,

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE  82
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
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		L0003131 , L0003132 , AREA1 , AREA2 , AREA3 , AREA4 , AREA5 , AREA6 ,
		STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 , STCK7 , STCK8 ,
		STCK9 , STCK10 , STCK11 , STCK12 , STCK13 , L0004684 , L0004685 , L0004686 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0004927 , L0004928 , L0004929 , L0004930 , L0004931 , L0004932 , L0004933 , L0004934 ,

L0004935 , L0004936 , L0004937 , L0004938 , L0004939 , L0004940 , L0004941 , L0004942 ,

L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 , L0004949 , L0004950 ,

L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 , L0004957 , L0004958 ,

L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004964 , L0004965 , L0004966 ,

L0004967 , L0004968 , L0004969 , L0004970 , L0004971 , L0004972 , L0004973 , L0004974 ,

L0004975 , L0004976 , L0004977 , L0004978 , L0004979 , L0004980 , L0004981 , L0004982 ,

L0004983 , L0004984 , L0004985 , L0004986 , L0004987 , L0004988 , L0004989 , L0004990 ,

L0004991 , L0004992 , L0004993 , L0004994 , L0004995 , L0004996 , L0004997 , L0004998 ,

L0004999 , L0005000 , L0005001 , L0005002 , L0005003 , L0005004 , L0005005 , L0005006 ,

L0005007 , L0005008 , L0005009 , L0005010 , L0005011 ,
L0005012 , L0005013 , L0005014 ,

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L0005084 , L0005085 , L0005086 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

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L0005108 , L0005109 , L0005110 ,

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L0005116 , L0005117 , L0005118 ,

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L0005164 , L0005165 , L0005166 ,

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L0005236 , L0005237 , L0005238 ,

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0005247 , L0005248 , L0005249 , L0005250 , L0005251 ,
L0005252 , L0005253 , L0005254 ,

L0005255 , L0005256 , L0005257 , L0005258 , L0005259 ,
L0005260 , L0005261 , L0005262 ,

L0005263 , L0005264 , L0005265 , L0005266 , L0005267 ,
L0005268 , L0005269 , L0005270 ,

L0005271 , L0005272 , L0005273 , L0005274 , L0005275 ,
L0005276 , L0005277 , L0005278 ,

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L0005284 , L0005285 , L0005286 ,

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L0005292 , L0005293 , L0005294 ,

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L0005303 , L0005304 , L0005305 , L0005306 , L0005307 ,
L0005308 , L0005309 , L0005310 ,

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L0005324    , L0005325    , L0005326    ,

             L0005327    , L0005328    , L0005329    , L0005330    , L0005331    ,
L0005332    , L0005333    , L0005334    ,

             L0005335    , L0005336    , L0005337    , L0005338    , L0005339    ,
L0005340    , L0005341    , L0005342    ,

             L0005343    , L0005344    , L0005345    , L0005346    , L0005347    ,
L0005348    , L0005349    , L0005350    ,

             L0005351    , L0005352    , L0005353    , L0005354    , L0005355    ,
L0005356    , L0005357    , L0005358    ,

             L0005359    , L0005360    , L0005361    , L0005362    , L0005363    ,
L0005364    , L0005365    , L0005366    ,

             L0005367    , L0005368    , L0005369    , L0005370    , L0005371    ,
L0005372    , L0005373    , L0005374    ,

             L0005375    , L0005376    , L0005377    , L0005378    , L0005379    ,
L0005380    , L0005381    , L0005382    ,

             L0005383    , L0005384    , L0005385    , L0005386    , L0005387    ,
L0005388    , L0005389    , L0005390    ,

             L0005391    , L0005392    , L0005393    , L0005394    , L0005395    ,
L0005396    , L0005397    , L0005398    ,

             L0005399    , L0005400    , L0005401    , L0005402    , L0005403    ,
L0005404    , L0005405    , L0005406    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE  89
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID	URBAN POP	SOURCE IDs
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		L0005415 , L0005416 , L0005417 , L0005418 , L0005419 , L0005420 , L0005421 , L0005422 ,
		L0005423 , L0005424 , L0005425 , L0005426 , L0005427 , L0005428 , L0005429 , L0005430 ,
		L0005431 , L0005432 , L0005433 , L0005434 , L0005435 , L0005436 , L0005437 , L0005438 ,
		L0005439 , L0005440 , L0005441 , L0005442 , L0005443 , L0005444 , L0005445 , L0005446 ,
		L0005447 , L0005448 , L0005449 , L0005450 , L0005451 , L0005452 , L0005453 , L0005454 ,
		L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 , L0005462 ,
		L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 , L0005470 ,
		L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 , L0005477 , L0005478 ,
		L0005479 , L0005480 , L0005481 , L0005482 , L0005483 , L0005484 , L0005485 , L0005486 ,
		L0005487 , L0005488 , L0005489 , L0005490 , L0005491 , L0005492 , L0005493 , L0005494 ,
		L0005495 , L0005496 , L0005497 , L0005498 , L0005499 , L0005500 , L0005501 , L0005502 ,
		L0005503 , L0005504 , L0005505 , L0005506 , L0005507 , L0005508 , L0005509 , L0005510 ,
		L0005511 , L0005512 , L0005513 , L0005514 , L0005515 , L0005516 , L0005517 , L0005518 ,
		L0005519 , L0005520 , L0005521 , L0005522 , L0005523 , L0005524 , L0005525 , L0005526 ,

L0005527 , L0005528 , L0005529 , L0005530 , L0005531 , L0005532 , L0005533 , L0005534 ,

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L0005559 , L0005560 , L0005561 , L0005562 , L0005563 , L0005564 , L0005565 , L0005566 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0005567 , L0005568 , L0005569 , L0005570 , L0005571 , L0005572 , L0005573 , L0005574 ,

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L0005724 , L0005725 , L0005726 ,

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
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		L0005743 , L0005744 , L0005745 , L0005746 , L0005747 , L0005748 , L0005749 , L0005750 ,
		L0005751 , L0005752 , L0005753 , L0005754 , L0005755 , L0005756 , L0005757 , L0005758 ,
		L0005759 , L0005760 , L0005761 , L0005762 , L0005763 , L0005764 , L0005765 , L0005766 ,
		L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 , L0005773 , L0005774 ,
		L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 , L0005781 , L0005782 ,
		L0005783 , L0005784 , L0005785 , L0005786 , L0005787 , L0005788 , L0005789 , L0005790 ,
		L0005791 , L0005792 , L0005793 , L0005794 , L0005795 , L0005796 , L0005797 , L0005798 ,
		L0005799 , L0005800 , L0005801 , L0005802 , L0005803 , L0005804 , L0005805 , L0005806 ,
		L0005807 , L0005808 , L0005809 , L0005810 , L0005811 , L0005812 , L0005813 , L0005814 ,
		L0005815 , L0005816 , L0005817 , L0005818 , L0005819 , L0005820 , L0005821 , L0005822 ,
		L0005823 , L0005824 , L0005825 , L0005826 , L0005827 , L0005828 , L0005829 , L0005830 ,

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L0005884    , L0005885    , L0005886    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                    PAGE  92
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


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

  URBAN ID   URBAN POP                                    SOURCE IDs
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             L0005903    , L0005904    , L0005905    , L0005906    , L0005907    ,
L0005908    , L0005909    , L0005910    ,

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L0006044 , L0006045 , L0006046 ,

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

  URBAN ID   URBAN POP   SOURCE IDs
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             L0006055   , L0006056   , L0006057   , L0006058   , L0006059   , L0006060   , L0006061   , L0006062   ,

             L0006063   , L0006064   , L0006065   , L0006066   , L0006067   , L0006068   , L0006069   , L0006070   ,

             L0006071   , L0006072   , L0006073   , L0006074   , L0006075   , L0006076   , L0006077   , L0006078   ,

             L0006079   , L0006080   , L0006081   , L0006082   , L0006083   , L0006084   , L0006085   , L0006086   ,

             L0006087   , L0006088   , L0006089   , L0006090   , L0006091   , L0006092   , L0006093   , L0006094   ,

             L0006095   , L0006096   , L0006097   , L0006098   , L0006099   , L0006100   , L0006101   , L0006102   ,

             L0006103   , L0006104   , L0006105   , L0006106   , L0006107   , L0006108   , L0006109   , L0006110   ,

             L0006111   , L0006112   , L0006113   , L0006114   , L0006115   , L0006116   , L0006117   , L0006118   ,

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L0006204 , L0006205 , L0006206 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

PAGE 94

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0006207 , L0006208 , L0006209 , L0006210 , L0006211 ,
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L0006220 , L0006221 , L0006222 ,

L0006223 , L0006224 , L0006225 , L0006226 , L0006227 , L0006228 , L0006229 , L0006230 ,

L0006231 , L0006232 , L0006233 , L0006234 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15

*** AERMET - VERSION 14134 *** *** 14:32:41

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

SOURCE ID = L0002435 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002436 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002437 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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


 SOURCE ID = L0002438     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002439     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE  96
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002440     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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


SOURCE ID = L0002441     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002442     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002443     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002444     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 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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19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002445 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002446 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002447 ; SOURCE TYPE = VOLUME :

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

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


 SOURCE ID = L0002448     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002449     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002450     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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


SOURCE ID = L0002451     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002452     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002453     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002454     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   14:32:41

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002458     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002459     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   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 = L0002460     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


SOURCE ID = L0002461     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002462     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002463     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002464     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002465 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002466 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002467 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002468     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002469     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002470     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002471     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002472     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002473     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002474     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002475 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002476 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002477 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002478 ; SOURCE TYPE = VOLUME :											

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


 SOURCE ID = L0002479     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

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


 SOURCE ID = L0002480     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002481     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002482     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002483     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002484     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002485 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002486 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002487 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002488 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

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


 SOURCE ID = L0002489     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 106
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002490     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002491     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002492     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002493     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002494     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 107
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002495 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002496 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002497 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002498 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0002499     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE 108
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002500     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002501     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002502     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002503     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002504     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0002505 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002506 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002507 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002508 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0002509     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 110
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002510     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002511     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002512     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002513     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002514     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 111
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0002515     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002516     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002517     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002518     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002519     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   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 = L0002520     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002521     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002524     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = L0002529 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002530 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002531 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 115
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
SOURCE ID = L0002535     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002536     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002537     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002538     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002539     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 116
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002540     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002541     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002542     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002543     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002544     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002545 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002546 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002547 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002548 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002549 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE 118
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002550     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002551     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002552     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002553     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002554     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = L0002555     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


SOURCE ID = L0002556     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002557     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002558     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002559     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002560     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002561     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002562     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   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


 SOURCE ID = L0002563     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002564     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002565     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


SOURCE ID = L0002566     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002567     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002568     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002569     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
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  23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   14:32:41

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0002570   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0002571   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0002572   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

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

SOURCE ID = L0002573 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002574 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

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


SOURCE ID = L0002576     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002577     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002578     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002579     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0002583     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002584     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002585     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

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 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002586     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002587     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002588     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002589     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0002590 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002591 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002592 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002593 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002594 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0002596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002598     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002599     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0002600 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002601 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002602 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002603 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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


 SOURCE ID = L0002604     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 129
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002605     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002606     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002607     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002608     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002609     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002610 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002611 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002612 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002613 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

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


 SOURCE ID = L0002614     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002615     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002616     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002617     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002618     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002619     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 132
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002620 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002621 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002622 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002623 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

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


 SOURCE ID = L0002624     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 133
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002626     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   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


 SOURCE ID = L0002627     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002628     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002629     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 134
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


SOURCE ID = L0002630     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002631     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002632     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002633     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002634     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002635     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002636     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  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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19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002637 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002638 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002639 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0002644     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 137
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002645     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002646     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002647     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002648     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002649     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002650 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002651 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002652 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002653 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002654 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002655     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002656     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002657     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002658     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002659     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002660 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002661 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002662 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002663 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002664 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                    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 = L0002665     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002666     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002667     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002668     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002669     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                    PAGE 142
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002670     ; SOURCE TYPE = VOLUME   :
```

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


SOURCE ID = L0002671     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002672     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002673     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002674     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002675     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002676     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002677     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002678     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002679     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002680     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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


SOURCE ID = L0002681     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002682     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002683     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002684     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002685 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002686 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002687 ; SOURCE TYPE = VOLUME :

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

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


 SOURCE ID = L0002688     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002689     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002690     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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


SOURCE ID = L0002691     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002692     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002693     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002694     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   14:32:41

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002698     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002699     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   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 = L0002700     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


SOURCE ID = L0002701     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002702     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002703     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002704     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002705 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002706 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002707 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002708     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002709     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 150
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002710     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002711     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002712     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002713     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002714     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002715 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002716 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002717 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002718 ; SOURCE TYPE = VOLUME :											

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


 SOURCE ID = L0002719     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 152
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002720     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002721     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002722     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002723     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002724     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002725 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002726 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002727 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002728 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

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


 SOURCE ID = L0002729     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 154
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002730     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002731     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002732     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002733     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002734     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 155
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002735 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002736 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002737 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002738 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0002739     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         14:32:41

                                   PAGE 156
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002740     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002741     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002742     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002743     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002744     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE 157
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
```

OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002745 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002746 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002747 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002748 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002749     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002750     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002751     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002752     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002753     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002754     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002755     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002756     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002757     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002758     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002759     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 160
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002760     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002761     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002762     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002763     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002764     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = L0002769 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002770 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002771 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002772     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     PAGE 163
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
SOURCE ID = L0002775     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002776     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002777     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002778     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002779     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002780     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002781     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002782     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002783     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002784     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 165
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0002785 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002786 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002787 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002788 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002789 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  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 = L0002790     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002791     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002792     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002793     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002794     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 167
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002795     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


SOURCE ID = L0002796     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002797     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002798     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002799     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 168
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002800     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002801     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002802     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0002803     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002804     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 169
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002805     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


SOURCE ID = L0002806     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002807     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002808     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002809     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         14:32:41

                                    PAGE 170
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002810     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002811     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002812     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


 SOURCE ID = L0002813     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002814     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

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


 SOURCE ID = L0002815     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


SOURCE ID = L0002816     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002817     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002818     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002819     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0002823     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002824     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 173
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002825     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002826     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002827     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002828     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002829     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0002830   ; SOURCE TYPE = VOLUME   :

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

SOURCE ID = L0002831   ; SOURCE TYPE = VOLUME   :

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

SOURCE ID = L0002832   ; SOURCE TYPE = VOLUME   :

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

```
 SOURCE ID = L0002833     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002834     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 175
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002835     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002836     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002837     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002838     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002839     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0002840 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002841 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002842 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002843 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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


 SOURCE ID = L0002844     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 177
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002845     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002846     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002847     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002848     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002849     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .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 = L0002850 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002851 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002852 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002853 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

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


 SOURCE ID = L0002854     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002855     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002856     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002857     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002858     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002859     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         14:32:41

                                    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 = L0002860 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002861 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002862 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002863 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

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


 SOURCE ID = L0002864     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002865     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002866     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0002867     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002868     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002869     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 182
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


SOURCE ID = L0002870     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002871     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002872     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002873     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002874     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 183
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002875     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002876     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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

SOURCE ID = L0002877 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002878 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002879 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0002880 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002881 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002882 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002883 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002884     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 185
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002885     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002886     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002887     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002888     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002889     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002890 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002891 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002892 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002893 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002894 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = L0002895     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002896     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0002897 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002898 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002899 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

```
SOURCE ID = L0002900     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002901     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002902     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002903     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002904     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002905     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002906     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002907     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002908     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002909     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = L0002910     ; SOURCE TYPE = VOLUME   :
```

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


SOURCE ID = L0002911     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002912     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002913     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002914     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 191
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002915     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002916     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002917     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002918     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002919     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002920     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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


SOURCE ID = L0002921     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002922     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002923     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002924     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0002925     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002926     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002927     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002928     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002929     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 194
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002930     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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


SOURCE ID = L0002931     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002932     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002933     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002934     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   14:32:41

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

```
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002938     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002939     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 196
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002940     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


SOURCE ID = L0002941     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002942     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002943     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002944     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002945 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002946 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002947 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002948     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002949     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 198
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002950     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002951     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002952     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002953     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002954     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002955 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002956 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002957 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002958 ; SOURCE TYPE = VOLUME :

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


 SOURCE ID = L0002959     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 200
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002960     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002961     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002962     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002963     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002964     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002965 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002966 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002967 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002968 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

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


 SOURCE ID = L0002969     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002970     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002971     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002972     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002973     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002974     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002975 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002976 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002977 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002978 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0002979     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        14:32:41

                                  PAGE 204
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002980     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002981     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002982     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002983     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002984     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  PAGE 205
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
```

OF THE DAY *

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

SOURCE ID = L0002985 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002986 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002987 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002988 ; SOURCE TYPE = VOLUME :

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

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


 SOURCE ID = L0002989     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0002990     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002991     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002992     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002993     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002994     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0002995     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002996     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002997     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002998     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002999     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 208
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003000     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003001     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003002     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003003     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003004     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     PAGE 209
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

- - - -

SOURCE ID = L0003009 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0003010 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003011 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0003012     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003013     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003014     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = L0003015     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003016     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003017     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003018     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003019     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 212
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003020     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003021     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003022     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0003023     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003024     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0003025 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003026 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003027 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003028 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003029 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       14:32:41

                                  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 = L0003030     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003031     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003032     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0003033     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003034     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   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 = L0003035     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


SOURCE ID = L0003036     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003037     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003038     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003039     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 216
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003040     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003041     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003042     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0003043     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003044     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   PAGE 217
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003045     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


SOURCE ID = L0003046     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003047     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003048     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003049     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

 23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   14:32:41

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0003050   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003051   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003052   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

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


 SOURCE ID = L0003053     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003054     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       14:32:41

                                   PAGE 219
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003055     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


SOURCE ID = L0003056     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003057     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003058     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003059     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 221
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003065     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003066     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003067     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003068     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003069     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0003070   ; SOURCE TYPE = VOLUME   :

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

SOURCE ID = L0003071   ; SOURCE TYPE = VOLUME   :

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

SOURCE ID = L0003072   ; SOURCE TYPE = VOLUME   :

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

```
 SOURCE ID = L0003073     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003074     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 223
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003075     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003076     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003077     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003078     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003079     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0003080 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003081 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003082 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003083 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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


 SOURCE ID = L0003084     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = L0003085     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003086     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0003087     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003088     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003089     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .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 = L0003090 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003091 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003092 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003093 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

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


 SOURCE ID = L0003094     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                    PAGE 227
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0003095     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003096     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0003097     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003098     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003099     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         14:32:41

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

SOURCE ID = L0003100 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003101 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003102 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003103 ; SOURCE TYPE = VOLUME :

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

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


 SOURCE ID = L0003104     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0003105     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003106     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0003107     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003108     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003109     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 230
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


SOURCE ID = L0003110     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003111     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003112     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003113     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003114     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        14:32:41

                                   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 = L0003115     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003116     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


 SOURCE ID = L0003117     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003118     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003119     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 232
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0003120 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003121 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003122 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003123 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0003124     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    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 = L0003125     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003126     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003127     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003128     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003129     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    PAGE 234
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0003130 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003131 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0003132 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = AREA1 ; SOURCE TYPE = AREA :

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

SOURCE ID = AREA2 ; SOURCE TYPE = AREA :

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = AREA3        ; SOURCE TYPE = AREA     :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = AREA4        ; SOURCE TYPE = AREA     :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = AREA5         ; SOURCE TYPE = AREA     :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00


 SOURCE ID = AREA6         ; SOURCE TYPE = AREA     :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00


 SOURCE ID = STCK1         ; SOURCE TYPE = POINT    :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

                                     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 = STCK2        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK3        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK4        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK5        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK6        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        14:32:41

                                    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 = STCK7        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK8        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK9        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = STCK10       ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK11       ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        14:32:41

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


 SOURCE ID = STCK12       ; SOURCE TYPE = POINT    :
```

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


 SOURCE ID = STCK13       ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 239
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

     ( 478348.6, 3749820.7,     458.3,     467.0,       0.0);         ( 478329.6,
3749871.1,     459.0,     467.0,       0.0);
     ( 478312.4, 3749891.0,     459.0,     467.0,       0.0);         ( 478344.6,
3749914.1,     459.0,     467.0,       0.0);
     ( 478380.3, 3749931.8,     459.0,     467.0,       0.0);         ( 479198.5,
3749445.6,     455.0,     468.0,       0.0);
     ( 479276.2, 3749431.1,     455.0,     780.0,       0.0);         ( 479238.2,
3749507.6,     456.0,     469.0,       0.0);
     ( 479392.7, 3749458.5,     454.7,     780.0,       0.0);         ( 479266.8,
3749584.9,     456.0,     469.0,       0.0);
     ( 479216.5, 3749531.8,     456.0,     468.0,       0.0);         ( 479216.5,
3749499.9,     456.0,     468.0,       0.0);
     ( 478420.7, 3750106.6,     460.0,     467.0,       0.0);         ( 478374.5,
3750050.1,     460.0,     467.0,       0.0);
     ( 479735.8, 3748832.3,     450.0,     780.0,       0.0);         ( 479739.1,
3748875.1,     450.9,     780.0,       0.0);
```

     (477612.1, 3751848.4,   468.0,   476.0,   0.0);   (478306.5,
3751863.5,   471.0,   471.0,   0.0);
     (478687.4, 3751837.0,   471.0,   475.0,   0.0);   (477090.2,
3750813.4,   462.0,   471.0,   0.0);

 **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 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1

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

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

                                                1.54,   3.09,   5.14,   8.23,
10.80,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

Surface file: ..\..\peri8.sfc
Met Version: 14134
Profile file: ..\..\peri8.PFL

Surface format: FREE

Profile format: FREE

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

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5
07	01	01	1	11	110.0	0.109	1.374	0.009	810.	87.	-1.0	0.19	1.00	0.23	0.50	95.	9.1	284.9	5.5
07	01	01	1	12	125.7	0.201	1.589	0.018	1095.	216.	-5.5	0.19	1.00	0.22	1.30	94.	9.1	288.1	5.5

```
 07 01 01   1 13  121.7  0.287  1.641  0.022 1248.  369.    -16.6  0.19   1.00
0.22    2.20   24.    9.1  291.4    5.5
 07 01 01   1 14  102.8  0.414  1.559  0.021 1265.  639.    -59.1  0.19   1.00
0.23    3.60   13.    9.1  292.5    5.5
 07 01 01   1 15   69.9  0.619  1.374  0.021 1276. 1169.   -291.2  0.19   1.00
0.27    5.80  318.    9.1  292.0    5.5
 07 01 01   1 16   16.8  0.607  0.856  0.021 1277. 1135.  -1137.8  0.19   1.00
0.36    5.80  329.    9.1  291.4    5.5
 07 01 01   1 17  -42.2  0.437 -9.000 -9.000 -999.  720.    169.3  0.19   1.00
0.64    4.50  333.    9.1  289.9    5.5
 07 01 01   1 18  -18.5  0.353 -9.000 -9.000 -999.  510.    204.1  0.19   1.00
1.00    3.60  305.    9.1  288.8    5.5
 07 01 01   1 19  -42.3  0.437 -9.000 -9.000 -999.  692.    168.7  0.19   1.00
1.00    4.50  276.    9.1  287.5    5.5
 07 01 01   1 20  -32.3  0.334 -9.000 -9.000 -999.  470.     98.6  0.19   1.00
1.00    3.60  323.    9.1  287.5    5.5
 07 01 01   1 21  -36.7  0.380 -9.000 -9.000 -999.  562.    128.3  0.19   1.00
1.00    4.00  322.    9.1  288.1    5.5
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00
1.00    4.50   30.    9.1  288.1    5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00
1.00    4.00  343.    9.1  287.0    5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00
1.00    1.80  155.    9.1  283.8    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       14:32:41

                                    PAGE 242
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: YARDTRAC ***
                                   INCLUDING SOURCE(S):     AREA1       , AREA2
 , AREA3       , AREA4       , AREA5       ,
                AREA6       ,

                                              *** 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
478348.59	3749820.73	0.00011	478329.61	3749871.11	0.00010
478312.39	3749891.05	0.00010	478344.56	3749914.15	0.00010
478380.35	3749931.82	0.00009	479198.50	3749445.63	0.00004
479276.24	3749431.09	0.00004	479238.25	3749507.60	0.00004
479392.66	3749458.49	0.00003	479266.82	3749584.89	0.00004
479216.49	3749531.76	0.00004	479216.49	3749499.88	0.00004
478420.74	3750106.65	0.00008	478374.50	3750050.13	0.00009
479735.76	3748832.26	0.00002	479739.12	3748875.07	0.00002
477612.13	3751848.38	0.00003	478306.45	3751863.55	0.00003
478687.39	3751836.97	0.00003	477090.18	3750813.40	0.00005

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\School *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OTHER ***
INCLUDING SOURCE(S): L0002435 , L0002436 , L0002437 , L0002438 , L0002439 ,
L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , L0002445 , L0002446 , L0002447 ,
L0002448 , L0002449 , L0002450 , L0002451 , L0002452 , L0002453 , L0002454 , L0002455 ,
L0002456 , L0002457 , L0002458 , L0002459 , L0002460 , L0002461 , L0002462 , . . . ,

*** 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
478348.59	3749820.73	0.00047	478329.61	3749871.11	0.00045
478312.39	3749891.05	0.00044	478344.56	3749914.15	0.00042
478380.35	3749931.82	0.00040	479198.50	3749445.63	0.00028
479276.24	3749431.09	0.00026	479238.25	3749507.60	0.00026
479392.66	3749458.49	0.00023	479266.82	3749584.89	0.00024
479216.49	3749531.76	0.00026	479216.49	3749499.88	0.00026
478420.74	3750106.65	0.00033	478374.50	3750050.13	0.00036
479735.76	3748832.26	0.00019	479739.12	3748875.07	0.00019
477612.13	3751848.38	0.00012	478306.45	3751863.55	0.00011
478687.39	3751836.97	0.00011	477090.18	3750813.40	0.00019

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*** AERMET - VERSION 14134 *** *** 14:32:41

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0002435 , L0002436 , L0002437 , L0002438 , L0002439 ,
L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , L0002445 , L0002446 , L0002447 ,
L0002448 , L0002449 , L0002450 , L0002451 , L0002452 , L0002453 , L0002454 , L0002455 ,
L0002456 , L0002457 , L0002458 , L0002459 , L0002460 , L0002461 , L0002462 , . . . ,

*** 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
478348.59	3749820.73	0.00157	478329.61	3749871.11	0.00159
478312.39	3749891.05	0.00161	478344.56	3749914.15	0.00156
478380.35	3749931.82	0.00150	479198.50	3749445.63	0.00085
479276.24	3749431.09	0.00081	479238.25	3749507.60	0.00082
479392.66	3749458.49	0.00074	479266.82	3749584.89	0.00080
479216.49	3749531.76	0.00083	479216.49	3749499.88	0.00083
478420.74	3750106.65	0.00143	478374.50	3750050.13	0.00149
479735.76	3748832.26	0.00062	479739.12	3748875.07	0.00062
477612.13	3751848.38	0.00651	478306.45	3751863.55	0.00131
478687.39	3751836.97	0.00091	477090.18	3750813.40	0.00291

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*** AERMET - VERSION 14134 *** *** 14:32:41

**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
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - -

YARDTRAC  1ST HIGHEST VALUE IS      0.00011 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.00010 AT (  478329.61,  3749871.11,
459.00,   467.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00010 AT (  478312.39,  3749891.05,
459.00,   467.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00010 AT (  478344.56,  3749914.15,
459.00,   467.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00009 AT (  478380.35,  3749931.82,
459.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00009 AT (  478374.50,  3750050.13,
460.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00008 AT (  478420.74,  3750106.65,
460.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00005 AT (  477090.18,  3750813.40,
462.00,   471.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00004 AT (  479198.50,  3749445.63,
455.04,   468.00,    0.00)  DC
         10TH HIGHEST VALUE IS      0.00004 AT (  479216.49,  3749499.88,
456.00,   468.00,    0.00)  DC

OTHER     1ST HIGHEST VALUE IS      0.00047 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.00045 AT (  478329.61,  3749871.11,
459.00,   467.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00044 AT (  478312.39,  3749891.05,
459.00,   467.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00042 AT (  478344.56,  3749914.15,
459.00,   467.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00040 AT (  478380.35,  3749931.82,
459.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00036 AT (  478374.50,  3750050.13,
460.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00033 AT (  478420.74,  3750106.65,
460.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00028 AT (  479198.50,  3749445.63,
455.04,   468.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00026 AT (  479216.49,  3749499.88,
456.00,   468.00,    0.00)  DC
         10TH HIGHEST VALUE IS      0.00026 AT (  479216.49,  3749531.76,
456.00,   468.00,    0.00)  DC

ALL       1ST HIGHEST VALUE IS      0.00651 AT (  477612.13,  3751848.38,
468.00,   476.00,    0.00)  DC
```

```
          2ND HIGHEST VALUE IS       0.00291 AT (  477090.18,  3750813.40,
462.00,   471.00,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00161 AT (  478312.39,  3749891.05,
459.00,   467.00,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00159 AT (  478329.61,  3749871.11,
459.00,   467.00,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00157 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00156 AT (  478344.56,  3749914.15,
459.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00150 AT (  478380.35,  3749931.82,
459.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00149 AT (  478374.50,  3750050.13,
460.00,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00143 AT (  478420.74,  3750106.65,
460.00,   467.00,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00131 AT (  478306.45,  3751863.55,
471.00,   471.00,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\School              ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        14:32:41

                                  PAGE 246
 **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            1 Warning Message(s)
 A Total of         1895 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of           90 Calm Hours Identified

 A Total of         1805 Missing Hours Identified (  4.12 Percent)


    ******** FATAL ERROR MESSAGES ********
```

```
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W531    7933       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.0.0
** Lakes Environmental Software Inc.
** Date: 11/18/2015
** File: C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker\Worker.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL Worker.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
```

```
** DESCRSRC On-Site Idling East of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00009027
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478216.131, 3748401.256, 451.00, 4.00, 13.95
** 478218.470, 3748912.349, 453.00, 4.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0001737     VOLUME   478216.200 3748416.256 451.00
   LOCATION L0001738     VOLUME   478216.337 3748446.256 451.00
   LOCATION L0001739     VOLUME   478216.474 3748476.255 451.15
   LOCATION L0001740     VOLUME   478216.612 3748506.255 451.73
   LOCATION L0001741     VOLUME   478216.749 3748536.255 452.00
   LOCATION L0001742     VOLUME   478216.886 3748566.254 452.00
   LOCATION L0001743     VOLUME   478217.024 3748596.254 452.00
   LOCATION L0001744     VOLUME   478217.161 3748626.254 452.00
   LOCATION L0001745     VOLUME   478217.298 3748656.253 452.00
   LOCATION L0001746     VOLUME   478217.435 3748686.253 452.00
   LOCATION L0001747     VOLUME   478217.573 3748716.253 452.00
   LOCATION L0001748     VOLUME   478217.710 3748746.252 452.00
   LOCATION L0001749     VOLUME   478217.847 3748776.252 452.00
   LOCATION L0001750     VOLUME   478217.985 3748806.252 452.66
   LOCATION L0001751     VOLUME   478218.122 3748836.251 453.00
   LOCATION L0001752     VOLUME   478218.259 3748866.251 453.00
   LOCATION L0001753     VOLUME   478218.397 3748896.251 453.00
** End of LINE VOLUME Source ID = SLINE1
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling West of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00007702
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477943.756, 3748486.125, 451.01, 4.00, 13.95
** 477947.383, 3748908.539, 453.22, 4.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0001754     VOLUME   477943.885 3748501.124 451.49
   LOCATION L0001755     VOLUME   477944.142 3748531.123 452.00
   LOCATION L0001756     VOLUME   477944.400 3748561.122 452.00
   LOCATION L0001757     VOLUME   477944.658 3748591.121 452.00
   LOCATION L0001758     VOLUME   477944.915 3748621.120 452.00
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   LOCATION L0001759     VOLUME   477945.173 3748651.119 452.00
   LOCATION L0001760     VOLUME   477945.430 3748681.118 452.49
   LOCATION L0001761     VOLUME   477945.688 3748711.117 453.00
   LOCATION L0001762     VOLUME   477945.945 3748741.116 453.00
   LOCATION L0001763     VOLUME   477946.203 3748771.114 453.00
   LOCATION L0001764     VOLUME   477946.460 3748801.113 453.00
   LOCATION L0001765     VOLUME   477946.718 3748831.112 453.00
   LOCATION L0001766     VOLUME   477946.976 3748861.111 453.00
   LOCATION L0001767     VOLUME   477947.233 3748891.110 453.00
** End of LINE VOLUME Source ID = SLINE3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Idling Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000406
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477756.670, 3748942.717, 453.94, 4.00, 3.95
** 477756.670, 3748877.200, 453.13, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0001768     VOLUME   477756.670 3748938.467 454.00
   LOCATION L0001769     VOLUME   477756.670 3748929.967 453.80
   LOCATION L0001770     VOLUME   477756.670 3748921.467 453.55
   LOCATION L0001771     VOLUME   477756.670 3748912.967 453.30
   LOCATION L0001772     VOLUME   477756.670 3748904.467 453.10
   LOCATION L0001773     VOLUME   477756.670 3748895.967 453.10
   LOCATION L0001774     VOLUME   477756.670 3748887.467 453.10
   LOCATION L0001775     VOLUME   477756.670 3748878.967 453.10
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC On-site Idling Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 5.341E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 6
** 477895.901, 3748339.060, 452.69, 4.00, 3.95
** 477936.827, 3748338.755, 453.97, 4.00, 3.95
** 477944.157, 3748337.839, 455.15, 4.00, 3.95
** 477975.920, 3748282.559, 450.00, 4.00, 3.95
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** 477978.363, 3748262.401, 450.00, 4.00, 3.95
** 477978.058, 3748213.840, 450.34, 4.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0001776     VOLUME   477900.151 3748339.029 451.00
   LOCATION L0001777     VOLUME   477908.651 3748338.965 451.00
   LOCATION L0001778     VOLUME   477917.151 3748338.902 451.00
   LOCATION L0001779     VOLUME   477925.650 3748338.838 451.00
   LOCATION L0001780     VOLUME   477934.150 3748338.775 451.00
   LOCATION L0001781     VOLUME   477942.605 3748338.033 451.00
   LOCATION L0001782     VOLUME   477947.612 3748331.825 451.00
   LOCATION L0001783     VOLUME   477951.847 3748324.455 451.00
   LOCATION L0001784     VOLUME   477956.082 3748317.085 450.00
   LOCATION L0001785     VOLUME   477960.316 3748309.714 450.00
   LOCATION L0001786     VOLUME   477964.551 3748302.344 450.00
   LOCATION L0001787     VOLUME   477968.786 3748294.974 450.00
   LOCATION L0001788     VOLUME   477973.021 3748287.604 450.00
   LOCATION L0001789     VOLUME   477976.242 3748279.898 450.00
   LOCATION L0001790     VOLUME   477977.265 3748271.459 450.00
   LOCATION L0001791     VOLUME   477978.288 3748263.021 450.00
   LOCATION L0001792     VOLUME   477978.314 3748254.526 450.00
   LOCATION L0001793     VOLUME   477978.260 3748246.026 450.00
   LOCATION L0001794     VOLUME   477978.207 3748237.526 450.00
   LOCATION L0001795     VOLUME   477978.153 3748229.026 450.00
   LOCATION L0001796     VOLUME   477978.100 3748220.526 450.00
** End of LINE VOLUME Source ID = SLINE5
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00005502
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477608.667, 3748933.539, 454.00, 0.00, 3.95
** 477608.667, 3748808.378, 454.00, 0.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0001797     VOLUME   477608.667 3748929.289 454.00
   LOCATION L0001798     VOLUME   477608.667 3748920.789 454.00
   LOCATION L0001799     VOLUME   477608.667 3748912.289 454.00
   LOCATION L0001800     VOLUME   477608.667 3748903.789 454.00
   LOCATION L0001801     VOLUME   477608.667 3748895.289 454.00
   LOCATION L0001802     VOLUME   477608.667 3748886.789 454.00
   LOCATION L0001803     VOLUME   477608.667 3748878.289 454.00
   LOCATION L0001804     VOLUME   477608.667 3748869.789 454.00
   LOCATION L0001805     VOLUME   477608.667 3748861.289 454.00
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   LOCATION L0001806     VOLUME   477608.667 3748852.789 454.00
   LOCATION L0001807     VOLUME   477608.667 3748844.289 454.00
   LOCATION L0001808     VOLUME   477608.667 3748835.789 454.00
   LOCATION L0001809     VOLUME   477608.667 3748827.289 454.00
   LOCATION L0001810     VOLUME   477608.667 3748818.789 454.00
   LOCATION L0001811     VOLUME   477608.667 3748810.289 454.00
** End of LINE VOLUME Source ID = SLINE6
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling South of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 4.125E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478028.009, 3748335.520, 455.56, 0.00, 13.95
** 478166.972, 3748332.512, 453.31, 0.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0001812     VOLUME   478043.006 3748335.195 451.00
   LOCATION L0001813     VOLUME   478072.999 3748334.546 451.00
   LOCATION L0001814     VOLUME   478102.991 3748333.897 451.00
   LOCATION L0001815     VOLUME   478132.984 3748333.247 451.00
   LOCATION L0001816     VOLUME   478162.977 3748332.598 451.00
** End of LINE VOLUME Source ID = SLINE2
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0002353
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477952.409, 3748975.666, 457.44, 4.00, 3.95
** 477951.898, 3748949.071, 453.00, 4.00, 3.95
** 477948.317, 3748924.522, 453.00, 4.00, 3.95
** 477947.295, 3748869.798, 457.00, 4.00, 3.95
** 477944.226, 3748488.264, 451.01, 4.00, 3.95
** 478016.339, 3748353.755, 451.00, 4.00, 3.95
** 478027.591, 3748336.366, 455.39, 4.00, 3.95
** 478215.801, 3748338.412, 451.12, 4.00, 3.95
** 478219.892, 3748913.271, 453.00, 4.00, 3.95
** 478201.992, 3748972.086, 454.22, 4.00, 3.95
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** ----------------------------------------------------------------
   LOCATION L0001817     VOLUME   477952.327 3748971.417 453.00
   LOCATION L0001818     VOLUME   477952.164 3748962.919 453.00
   LOCATION L0001819     VOLUME   477952.000 3748954.420 453.00
   LOCATION L0001820     VOLUME   477951.443 3748945.954 453.00
   LOCATION L0001821     VOLUME   477950.216 3748937.543 453.00
   LOCATION L0001822     VOLUME   477948.990 3748929.132 453.00
   LOCATION L0001823     VOLUME   477948.246 3748920.682 453.00
   LOCATION L0001824     VOLUME   477948.087 3748912.183 453.00
   LOCATION L0001825     VOLUME   477947.928 3748903.685 453.00
   LOCATION L0001826     VOLUME   477947.769 3748895.186 453.00
   LOCATION L0001827     VOLUME   477947.610 3748886.688 453.00
   LOCATION L0001828     VOLUME   477947.451 3748878.189 453.00
   LOCATION L0001829     VOLUME   477947.294 3748869.691 453.00
   LOCATION L0001830     VOLUME   477947.225 3748861.191 453.00
   LOCATION L0001831     VOLUME   477947.157 3748852.691 453.00
   LOCATION L0001832     VOLUME   477947.089 3748844.191 453.00
   LOCATION L0001833     VOLUME   477947.020 3748835.692 453.00
   LOCATION L0001834     VOLUME   477946.952 3748827.192 453.00
   LOCATION L0001835     VOLUME   477946.884 3748818.692 453.00
   LOCATION L0001836     VOLUME   477946.815 3748810.192 453.00
   LOCATION L0001837     VOLUME   477946.747 3748801.693 453.00
   LOCATION L0001838     VOLUME   477946.678 3748793.193 453.00
   LOCATION L0001839     VOLUME   477946.610 3748784.693 453.00
   LOCATION L0001840     VOLUME   477946.542 3748776.194 453.00
   LOCATION L0001841     VOLUME   477946.473 3748767.694 453.00
   LOCATION L0001842     VOLUME   477946.405 3748759.194 453.00
   LOCATION L0001843     VOLUME   477946.337 3748750.694 453.00
   LOCATION L0001844     VOLUME   477946.268 3748742.195 453.00
   LOCATION L0001845     VOLUME   477946.200 3748733.695 453.00
   LOCATION L0001846     VOLUME   477946.132 3748725.195 453.00
   LOCATION L0001847     VOLUME   477946.063 3748716.695 453.00
   LOCATION L0001848     VOLUME   477945.995 3748708.196 453.00
   LOCATION L0001849     VOLUME   477945.926 3748699.696 453.00
   LOCATION L0001850     VOLUME   477945.858 3748691.196 452.82
   LOCATION L0001851     VOLUME   477945.790 3748682.697 452.54
   LOCATION L0001852     VOLUME   477945.721 3748674.197 452.25
   LOCATION L0001853     VOLUME   477945.653 3748665.697 452.00
   LOCATION L0001854     VOLUME   477945.585 3748657.197 452.00
   LOCATION L0001855     VOLUME   477945.516 3748648.698 452.00
   LOCATION L0001856     VOLUME   477945.448 3748640.198 452.00
   LOCATION L0001857     VOLUME   477945.380 3748631.698 452.00
   LOCATION L0001858     VOLUME   477945.311 3748623.198 452.00
   LOCATION L0001859     VOLUME   477945.243 3748614.699 452.00
   LOCATION L0001860     VOLUME   477945.174 3748606.199 452.00
   LOCATION L0001861     VOLUME   477945.106 3748597.699 452.00
   LOCATION L0001862     VOLUME   477945.038 3748589.200 452.00
   LOCATION L0001863     VOLUME   477944.969 3748580.700 452.00
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LOCATION L0001864     VOLUME   477944.901 3748572.200 452.00
LOCATION L0001865     VOLUME   477944.833 3748563.700 452.00
LOCATION L0001866     VOLUME   477944.764 3748555.201 452.00
LOCATION L0001867     VOLUME   477944.696 3748546.701 452.00
LOCATION L0001868     VOLUME   477944.628 3748538.201 452.00
LOCATION L0001869     VOLUME   477944.559 3748529.702 452.00
LOCATION L0001870     VOLUME   477944.491 3748521.202 452.00
LOCATION L0001871     VOLUME   477944.422 3748512.702 451.87
LOCATION L0001872     VOLUME   477944.354 3748504.202 451.59
LOCATION L0001873     VOLUME   477944.286 3748495.703 451.30
LOCATION L0001874     VOLUME   477944.727 3748487.329 451.03
LOCATION L0001875     VOLUME   477948.744 3748479.837 451.00
LOCATION L0001876     VOLUME   477952.760 3748472.346 451.00
LOCATION L0001877     VOLUME   477956.776 3748464.855 451.00
LOCATION L0001878     VOLUME   477960.792 3748457.364 451.00
LOCATION L0001879     VOLUME   477964.809 3748449.872 451.00
LOCATION L0001880     VOLUME   477968.825 3748442.381 451.00
LOCATION L0001881     VOLUME   477972.841 3748434.890 451.00
LOCATION L0001882     VOLUME   477976.857 3748427.398 451.00
LOCATION L0001883     VOLUME   477980.874 3748419.907 451.00
LOCATION L0001884     VOLUME   477984.890 3748412.416 451.00
LOCATION L0001885     VOLUME   477988.906 3748404.924 451.00
LOCATION L0001886     VOLUME   477992.922 3748397.433 451.00
LOCATION L0001887     VOLUME   477996.939 3748389.942 451.00
LOCATION L0001888     VOLUME   478000.955 3748382.450 451.00
LOCATION L0001889     VOLUME   478004.971 3748374.959 451.00
LOCATION L0001890     VOLUME   478008.987 3748367.468 451.00
LOCATION L0001891     VOLUME   478013.004 3748359.977 451.00
LOCATION L0001892     VOLUME   478017.122 3748352.545 451.00
LOCATION L0001893     VOLUME   478021.739 3748345.409 451.00
LOCATION L0001894     VOLUME   478026.357 3748338.273 451.00
LOCATION L0001895     VOLUME   478033.820 3748336.434 451.00
LOCATION L0001896     VOLUME   478042.319 3748336.526 451.00
LOCATION L0001897     VOLUME   478050.819 3748336.619 451.00
LOCATION L0001898     VOLUME   478059.318 3748336.711 451.00
LOCATION L0001899     VOLUME   478067.818 3748336.803 451.00
LOCATION L0001900     VOLUME   478076.317 3748336.896 451.00
LOCATION L0001901     VOLUME   478084.817 3748336.988 451.00
LOCATION L0001902     VOLUME   478093.316 3748337.081 451.00
LOCATION L0001903     VOLUME   478101.816 3748337.173 451.00
LOCATION L0001904     VOLUME   478110.315 3748337.265 451.00
LOCATION L0001905     VOLUME   478118.815 3748337.358 451.00
LOCATION L0001906     VOLUME   478127.314 3748337.450 451.00
LOCATION L0001907     VOLUME   478135.814 3748337.543 451.00
LOCATION L0001908     VOLUME   478144.313 3748337.635 451.00
LOCATION L0001909     VOLUME   478152.813 3748337.727 451.00
LOCATION L0001910     VOLUME   478161.312 3748337.820 451.00
LOCATION L0001911     VOLUME   478169.812 3748337.912 451.00
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LOCATION L0001912     VOLUME   478178.311 3748338.005 451.00
LOCATION L0001913     VOLUME   478186.811 3748338.097 451.00
LOCATION L0001914     VOLUME   478195.310 3748338.189 451.00
LOCATION L0001915     VOLUME   478203.810 3748338.282 451.00
LOCATION L0001916     VOLUME   478212.309 3748338.374 451.00
LOCATION L0001917     VOLUME   478215.836 3748343.420 451.00
LOCATION L0001918     VOLUME   478215.897 3748351.920 451.00
LOCATION L0001919     VOLUME   478215.957 3748360.420 451.00
LOCATION L0001920     VOLUME   478216.018 3748368.919 451.00
LOCATION L0001921     VOLUME   478216.078 3748377.419 451.00
LOCATION L0001922     VOLUME   478216.139 3748385.919 451.00
LOCATION L0001923     VOLUME   478216.199 3748394.419 451.00
LOCATION L0001924     VOLUME   478216.260 3748402.919 451.00
LOCATION L0001925     VOLUME   478216.320 3748411.418 451.00
LOCATION L0001926     VOLUME   478216.381 3748419.918 451.00
LOCATION L0001927     VOLUME   478216.441 3748428.418 451.00
LOCATION L0001928     VOLUME   478216.502 3748436.918 451.00
LOCATION L0001929     VOLUME   478216.562 3748445.417 451.00
LOCATION L0001930     VOLUME   478216.623 3748453.917 451.00
LOCATION L0001931     VOLUME   478216.683 3748462.417 451.04
LOCATION L0001932     VOLUME   478216.744 3748470.917 451.11
LOCATION L0001933     VOLUME   478216.804 3748479.417 451.18
LOCATION L0001934     VOLUME   478216.865 3748487.916 451.27
LOCATION L0001935     VOLUME   478216.925 3748496.416 451.49
LOCATION L0001936     VOLUME   478216.986 3748504.916 451.70
LOCATION L0001937     VOLUME   478217.046 3748513.416 451.92
LOCATION L0001938     VOLUME   478217.107 3748521.916 452.00
LOCATION L0001939     VOLUME   478217.167 3748530.415 452.00
LOCATION L0001940     VOLUME   478217.228 3748538.915 452.00
LOCATION L0001941     VOLUME   478217.288 3748547.415 452.00
LOCATION L0001942     VOLUME   478217.349 3748555.915 452.00
LOCATION L0001943     VOLUME   478217.409 3748564.414 452.00
LOCATION L0001944     VOLUME   478217.470 3748572.914 452.00
LOCATION L0001945     VOLUME   478217.530 3748581.414 452.00
LOCATION L0001946     VOLUME   478217.591 3748589.914 452.00
LOCATION L0001947     VOLUME   478217.651 3748598.414 452.00
LOCATION L0001948     VOLUME   478217.712 3748606.913 452.00
LOCATION L0001949     VOLUME   478217.772 3748615.413 452.00
LOCATION L0001950     VOLUME   478217.833 3748623.913 452.00
LOCATION L0001951     VOLUME   478217.893 3748632.413 452.00
LOCATION L0001952     VOLUME   478217.954 3748640.913 452.00
LOCATION L0001953     VOLUME   478218.014 3748649.412 452.00
LOCATION L0001954     VOLUME   478218.075 3748657.912 452.00
LOCATION L0001955     VOLUME   478218.135 3748666.412 452.00
LOCATION L0001956     VOLUME   478218.196 3748674.912 452.00
LOCATION L0001957     VOLUME   478218.256 3748683.411 452.00
LOCATION L0001958     VOLUME   478218.317 3748691.911 452.00
LOCATION L0001959     VOLUME   478218.377 3748700.411 452.00
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   LOCATION L0001960     VOLUME   478218.438 3748708.911 452.00
   LOCATION L0001961     VOLUME   478218.498 3748717.411 452.00
   LOCATION L0001962     VOLUME   478218.559 3748725.910 452.00
   LOCATION L0001963     VOLUME   478218.619 3748734.410 452.00
   LOCATION L0001964     VOLUME   478218.680 3748742.910 452.00
   LOCATION L0001965     VOLUME   478218.740 3748751.410 452.00
   LOCATION L0001966     VOLUME   478218.801 3748759.910 452.00
   LOCATION L0001967     VOLUME   478218.861 3748768.409 452.00
   LOCATION L0001968     VOLUME   478218.922 3748776.909 452.00
   LOCATION L0001969     VOLUME   478218.982 3748785.409 452.00
   LOCATION L0001970     VOLUME   478219.043 3748793.909 452.25
   LOCATION L0001971     VOLUME   478219.103 3748802.408 452.53
   LOCATION L0001972     VOLUME   478219.164 3748810.908 452.81
   LOCATION L0001973     VOLUME   478219.224 3748819.408 453.00
   LOCATION L0001974     VOLUME   478219.285 3748827.908 453.00
   LOCATION L0001975     VOLUME   478219.345 3748836.408 453.00
   LOCATION L0001976     VOLUME   478219.406 3748844.907 453.00
   LOCATION L0001977     VOLUME   478219.466 3748853.407 453.00
   LOCATION L0001978     VOLUME   478219.527 3748861.907 453.00
   LOCATION L0001979     VOLUME   478219.587 3748870.407 453.00
   LOCATION L0001980     VOLUME   478219.648 3748878.907 453.00
   LOCATION L0001981     VOLUME   478219.708 3748887.406 453.00
   LOCATION L0001982     VOLUME   478219.769 3748895.906 453.00
   LOCATION L0001983     VOLUME   478219.829 3748904.406 453.00
   LOCATION L0001984     VOLUME   478219.890 3748912.906 453.00
   LOCATION L0001985     VOLUME   478217.524 3748921.053 453.00
   LOCATION L0001986     VOLUME   478215.049 3748929.185 453.00
   LOCATION L0001987     VOLUME   478212.574 3748937.317 453.00
   LOCATION L0001988     VOLUME   478210.099 3748945.448 453.00
   LOCATION L0001989     VOLUME   478207.624 3748953.580 453.00
   LOCATION L0001990     VOLUME   478205.149 3748961.712 453.00
   LOCATION L0001991     VOLUME   478202.674 3748969.844 453.00
** End of LINE VOLUME Source ID = SLINE7
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001689
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 9
** 477852.753, 3748830.967, 453.00, 4.00, 3.95
** 477853.554, 3748979.688, 453.78, 4.00, 3.95
** 477742.747, 3748979.421, 456.25, 4.00, 3.95
** 477742.213, 3748884.901, 455.79, 4.00, 3.95
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** 477754.762, 3748840.579, 453.84, 4.00, 3.95
** 477770.249, 3748826.695, 453.00, 4.00, 3.95
** 477798.284, 3748826.161, 453.27, 4.00, 3.95
** 477843.675, 3748825.894, 453.00, 4.00, 3.95
** 477853.554, 3748825.627, 453.00, 4.00, 3.95
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LOCATION	L0001992	VOLUME	477852.776	3748835.217 453.00
LOCATION	L0001993	VOLUME	477852.821	3748843.717 453.00
LOCATION	L0001994	VOLUME	477852.867	3748852.216 453.00
LOCATION	L0001995	VOLUME	477852.913	3748860.716 453.00
LOCATION	L0001996	VOLUME	477852.959	3748869.216 453.00
LOCATION	L0001997	VOLUME	477853.005	3748877.716 453.00
LOCATION	L0001998	VOLUME	477853.050	3748886.216 453.00
LOCATION	L0001999	VOLUME	477853.096	3748894.716 453.00
LOCATION	L0002000	VOLUME	477853.142	3748903.216 453.00
LOCATION	L0002001	VOLUME	477853.188	3748911.716 453.00
LOCATION	L0002002	VOLUME	477853.233	3748920.215 453.00
LOCATION	L0002003	VOLUME	477853.279	3748928.715 453.00
LOCATION	L0002004	VOLUME	477853.325	3748937.215 453.00
LOCATION	L0002005	VOLUME	477853.371	3748945.715 453.00
LOCATION	L0002006	VOLUME	477853.417	3748954.215 453.00
LOCATION	L0002007	VOLUME	477853.462	3748962.715 453.00
LOCATION	L0002008	VOLUME	477853.508	3748971.215 453.16
LOCATION	L0002009	VOLUME	477853.527	3748979.688 453.44
LOCATION	L0002010	VOLUME	477845.027	3748979.667 453.53
LOCATION	L0002011	VOLUME	477836.527	3748979.647 453.69
LOCATION	L0002012	VOLUME	477828.027	3748979.626 453.85
LOCATION	L0002013	VOLUME	477819.527	3748979.606 454.00
LOCATION	L0002014	VOLUME	477811.027	3748979.585 454.00
LOCATION	L0002015	VOLUME	477802.527	3748979.565 454.00
LOCATION	L0002016	VOLUME	477794.027	3748979.544 454.00
LOCATION	L0002017	VOLUME	477785.527	3748979.524 454.00
LOCATION	L0002018	VOLUME	477777.027	3748979.503 454.00
LOCATION	L0002019	VOLUME	477768.527	3748979.483 454.00
LOCATION	L0002020	VOLUME	477760.027	3748979.462 454.00
LOCATION	L0002021	VOLUME	477751.527	3748979.442 454.00
LOCATION	L0002022	VOLUME	477743.027	3748979.421 454.00
LOCATION	L0002023	VOLUME	477742.701	3748971.201 454.00
LOCATION	L0002024	VOLUME	477742.653	3748962.701 454.00
LOCATION	L0002025	VOLUME	477742.605	3748954.201 454.00
LOCATION	L0002026	VOLUME	477742.557	3748945.701 454.00
LOCATION	L0002027	VOLUME	477742.509	3748937.201 454.00
LOCATION	L0002028	VOLUME	477742.461	3748928.701 453.89
LOCATION	L0002029	VOLUME	477742.413	3748920.202 453.77
LOCATION	L0002030	VOLUME	477742.365	3748911.702 453.65
LOCATION	L0002031	VOLUME	477742.317	3748903.202 453.58
LOCATION	L0002032	VOLUME	477742.269	3748894.702 453.58
LOCATION	L0002033	VOLUME	477742.221	3748886.202 453.59

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   LOCATION L0002034     VOLUME   477744.175 3748877.974 453.52
   LOCATION L0002035     VOLUME   477746.490 3748869.796 453.57
   LOCATION L0002036     VOLUME   477748.806 3748861.617 453.68
   LOCATION L0002037     VOLUME   477751.121 3748853.439 453.84
   LOCATION L0002038     VOLUME   477753.437 3748845.260 453.96
   LOCATION L0002039     VOLUME   477757.469 3748838.153 453.72
   LOCATION L0002040     VOLUME   477763.797 3748832.479 453.46
   LOCATION L0002041     VOLUME   477770.126 3748826.804 453.22
   LOCATION L0002042     VOLUME   477778.583 3748826.536 453.12
   LOCATION L0002043     VOLUME   477787.081 3748826.374 453.03
   LOCATION L0002044     VOLUME   477795.580 3748826.212 453.00
   LOCATION L0002045     VOLUME   477804.079 3748826.127 453.00
   LOCATION L0002046     VOLUME   477812.579 3748826.077 453.00
   LOCATION L0002047     VOLUME   477821.079 3748826.027 453.00
   LOCATION L0002048     VOLUME   477829.579 3748825.977 453.00
   LOCATION L0002049     VOLUME   477838.078 3748825.927 453.00
   LOCATION L0002050     VOLUME   477846.577 3748825.815 453.00
** End of LINE VOLUME Source ID = SLINE8
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC On-Site Travel Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001105
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
** 477886.740, 3748199.498, 450.00, 4.00, 3.95
** 477885.465, 3748255.245, 453.31, 4.00, 3.95
** 477886.421, 3748337.112, 454.84, 4.00, 3.95
** 477917.002, 3748339.979, 451.39, 4.00, 3.95
** 477941.530, 3748338.068, 454.79, 4.00, 3.95
** 477951.087, 3748325.007, 455.81, 4.00, 3.95
** 477974.978, 3748285.507, 450.00, 4.00, 3.95
** 477981.349, 3748257.156, 450.00, 4.00, 3.95
** 477978.164, 3748219.567, 450.34, 4.00, 3.95
** 477993.877, 3748210.463, 450.24, 4.00, 3.95
** 477994.148, 3748197.465, 450.00, 4.00, 3.95
** 477931.056, 3748197.465, 450.00, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002051     VOLUME   477886.642 3748203.747 450.00
   LOCATION L0002052     VOLUME   477886.448 3748212.245 450.00
   LOCATION L0002053     VOLUME   477886.254 3748220.743 450.12
   LOCATION L0002054     VOLUME   477886.060 3748229.241 450.34
   LOCATION L0002055     VOLUME   477885.865 3748237.738 450.57
   LOCATION L0002056     VOLUME   477885.671 3748246.236 450.81
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   LOCATION L0002057     VOLUME   477885.477 3748254.734 450.87
   LOCATION L0002058     VOLUME   477885.559 3748263.233 450.92
   LOCATION L0002059     VOLUME   477885.658 3748271.733 450.97
   LOCATION L0002060     VOLUME   477885.757 3748280.232 451.00
   LOCATION L0002061     VOLUME   477885.856 3748288.731 451.00
   LOCATION L0002062     VOLUME   477885.955 3748297.231 451.00
   LOCATION L0002063     VOLUME   477886.055 3748305.730 451.00
   LOCATION L0002064     VOLUME   477886.154 3748314.230 451.00
   LOCATION L0002065     VOLUME   477886.253 3748322.729 451.00
   LOCATION L0002066     VOLUME   477886.352 3748331.229 451.00
   LOCATION L0002067     VOLUME   477889.025 3748337.357 451.00
   LOCATION L0002068     VOLUME   477897.488 3748338.150 451.00
   LOCATION L0002069     VOLUME   477905.951 3748338.943 451.00
   LOCATION L0002070     VOLUME   477914.414 3748339.737 451.00
   LOCATION L0002071     VOLUME   477922.885 3748339.521 451.00
   LOCATION L0002072     VOLUME   477931.359 3748338.861 451.00
   LOCATION L0002073     VOLUME   477939.833 3748338.200 451.00
   LOCATION L0002074     VOLUME   477945.545 3748332.582 451.00
   LOCATION L0002075     VOLUME   477950.564 3748325.722 451.00
   LOCATION L0002076     VOLUME   477955.028 3748318.492 450.00
   LOCATION L0002077     VOLUME   477959.427 3748311.219 450.00
   LOCATION L0002078     VOLUME   477963.826 3748303.946 450.00
   LOCATION L0002079     VOLUME   477968.225 3748296.673 450.00
   LOCATION L0002080     VOLUME   477972.624 3748289.400 450.00
   LOCATION L0002081     VOLUME   477975.844 3748281.652 450.00
   LOCATION L0002082     VOLUME   477977.708 3748273.359 450.00
   LOCATION L0002083     VOLUME   477979.572 3748265.066 450.00
   LOCATION L0002084     VOLUME   477981.316 3748256.765 450.00
   LOCATION L0002085     VOLUME   477980.598 3748248.295 450.00
   LOCATION L0002086     VOLUME   477979.881 3748239.825 450.00
   LOCATION L0002087     VOLUME   477979.163 3748231.356 450.00
   LOCATION L0002088     VOLUME   477978.445 3748222.886 450.00
   LOCATION L0002089     VOLUME   477982.636 3748216.976 450.00
   LOCATION L0002090     VOLUME   477989.991 3748212.714 450.00
   LOCATION L0002091     VOLUME   477993.960 3748206.455 450.00
   LOCATION L0002092     VOLUME   477994.137 3748197.957 450.00
   LOCATION L0002093     VOLUME   477986.139 3748197.465 450.00
   LOCATION L0002094     VOLUME   477977.639 3748197.465 450.00
   LOCATION L0002095     VOLUME   477969.139 3748197.465 450.00
   LOCATION L0002096     VOLUME   477960.639 3748197.465 450.00
   LOCATION L0002097     VOLUME   477952.139 3748197.465 450.00
   LOCATION L0002098     VOLUME   477943.639 3748197.465 450.00
   LOCATION L0002099     VOLUME   477935.139 3748197.465 450.00
** End of LINE VOLUME Source ID = SLINE9
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC On-Site Travel Building 4
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** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001925
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
** 477500.822, 3748975.810, 457.00, 4.00, 3.95
** 477598.310, 3748973.915, 454.96, 4.00, 3.95
** 477610.497, 3748965.249, 454.04, 4.00, 3.95
** 477618.891, 3748935.461, 454.00, 4.00, 3.95
** 477626.203, 3748899.986, 454.00, 4.00, 3.95
** 477627.557, 3748795.456, 455.83, 4.00, 3.95
** 477487.823, 3748799.247, 456.65, 4.00, 3.95
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   LOCATION L0002100     VOLUME   477505.071 3748975.728 454.15
   LOCATION L0002101     VOLUME   477513.569 3748975.562 454.06
   LOCATION L0002102     VOLUME   477522.068 3748975.397 454.00
   LOCATION L0002103     VOLUME   477530.566 3748975.232 454.00
   LOCATION L0002104     VOLUME   477539.064 3748975.067 454.00
   LOCATION L0002105     VOLUME   477547.563 3748974.901 454.00
   LOCATION L0002106     VOLUME   477556.061 3748974.736 454.00
   LOCATION L0002107     VOLUME   477564.559 3748974.571 454.00
   LOCATION L0002108     VOLUME   477573.058 3748974.406 454.00
   LOCATION L0002109     VOLUME   477581.556 3748974.240 454.00
   LOCATION L0002110     VOLUME   477590.055 3748974.075 454.00
   LOCATION L0002111     VOLUME   477598.508 3748973.774 454.00
   LOCATION L0002112     VOLUME   477605.435 3748968.848 454.00
   LOCATION L0002113     VOLUME   477611.118 3748963.045 454.00
   LOCATION L0002114     VOLUME   477613.423 3748954.864 454.00
   LOCATION L0002115     VOLUME   477615.729 3748946.683 454.00
   LOCATION L0002116     VOLUME   477618.035 3748938.501 454.00
   LOCATION L0002117     VOLUME   477619.970 3748930.230 454.00
   LOCATION L0002118     VOLUME   477621.685 3748921.905 454.00
   LOCATION L0002119     VOLUME   477623.401 3748913.580 454.00
   LOCATION L0002120     VOLUME   477625.117 3748905.255 454.00
   LOCATION L0002121     VOLUME   477626.243 3748896.866 454.00
   LOCATION L0002122     VOLUME   477626.354 3748888.366 454.00
   LOCATION L0002123     VOLUME   477626.464 3748879.867 454.00
   LOCATION L0002124     VOLUME   477626.574 3748871.368 454.00
   LOCATION L0002125     VOLUME   477626.684 3748862.869 454.00
   LOCATION L0002126     VOLUME   477626.794 3748854.369 454.00
   LOCATION L0002127     VOLUME   477626.904 3748845.870 454.00
   LOCATION L0002128     VOLUME   477627.014 3748837.371 454.00
   LOCATION L0002129     VOLUME   477627.124 3748828.871 454.00
   LOCATION L0002130     VOLUME   477627.234 3748820.372 454.00
   LOCATION L0002131     VOLUME   477627.344 3748811.873 454.00
   LOCATION L0002132     VOLUME   477627.455 3748803.374 454.00
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   LOCATION L0002133     VOLUME   477626.976 3748795.472 454.00
   LOCATION L0002134     VOLUME   477618.479 3748795.702 454.00
   LOCATION L0002135     VOLUME   477609.982 3748795.933 454.00
   LOCATION L0002136     VOLUME   477601.485 3748796.163 454.00
   LOCATION L0002137     VOLUME   477592.988 3748796.394 454.00
   LOCATION L0002138     VOLUME   477584.491 3748796.624 454.00
   LOCATION L0002139     VOLUME   477575.994 3748796.855 454.00
   LOCATION L0002140     VOLUME   477567.498 3748797.085 454.00
   LOCATION L0002141     VOLUME   477559.001 3748797.316 454.00
   LOCATION L0002142     VOLUME   477550.504 3748797.546 454.00
   LOCATION L0002143     VOLUME   477542.007 3748797.777 454.00
   LOCATION L0002144     VOLUME   477533.510 3748798.008 454.00
   LOCATION L0002145     VOLUME   477525.013 3748798.238 454.00
   LOCATION L0002146     VOLUME   477516.516 3748798.469 454.00
   LOCATION L0002147     VOLUME   477508.019 3748798.699 454.00
   LOCATION L0002148     VOLUME   477499.523 3748798.930 454.00
   LOCATION L0002149     VOLUME   477491.026 3748799.160 454.00
** End of LINE VOLUME Source ID = SLINE10
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Off-Site Travel 70% North on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001387
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 5
** 478259.784, 3748984.534, 453.00, 4.00, 3.95
** 477881.917, 3748988.150, 454.74, 4.00, 3.95
** 477881.917, 3749239.458, 459.89, 4.00, 3.95
** 477476.931, 3749244.882, 457.04, 4.00, 3.95
** 477469.699, 3749790.891, 458.84, 4.00, 3.95
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   LOCATION L0002150     VOLUME   478255.534 3748984.574 453.00
   LOCATION L0002151     VOLUME   478247.035 3748984.656 453.00
   LOCATION L0002152     VOLUME   478238.535 3748984.737 453.00
   LOCATION L0002153     VOLUME   478230.035 3748984.818 453.00
   LOCATION L0002154     VOLUME   478221.536 3748984.900 453.00
   LOCATION L0002155     VOLUME   478213.036 3748984.981 453.00
   LOCATION L0002156     VOLUME   478204.537 3748985.062 453.00
   LOCATION L0002157     VOLUME   478196.037 3748985.144 453.00
   LOCATION L0002158     VOLUME   478187.537 3748985.225 453.00
   LOCATION L0002159     VOLUME   478179.038 3748985.306 453.00
   LOCATION L0002160     VOLUME   478170.538 3748985.388 453.00
   LOCATION L0002161     VOLUME   478162.039 3748985.469 453.00
   LOCATION L0002162     VOLUME   478153.539 3748985.550 453.00
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LOCATION L0002163     VOLUME   478145.039 3748985.632 453.00
LOCATION L0002164     VOLUME   478136.540 3748985.713 453.00
LOCATION L0002165     VOLUME   478128.040 3748985.794 453.00
LOCATION L0002166     VOLUME   478119.540 3748985.876 453.00
LOCATION L0002167     VOLUME   478111.041 3748985.957 453.00
LOCATION L0002168     VOLUME   478102.541 3748986.038 453.00
LOCATION L0002169     VOLUME   478094.042 3748986.120 453.00
LOCATION L0002170     VOLUME   478085.542 3748986.201 453.00
LOCATION L0002171     VOLUME   478077.042 3748986.282 453.00
LOCATION L0002172     VOLUME   478068.543 3748986.364 453.00
LOCATION L0002173     VOLUME   478060.043 3748986.445 453.00
LOCATION L0002174     VOLUME   478051.544 3748986.526 453.00
LOCATION L0002175     VOLUME   478043.044 3748986.608 453.00
LOCATION L0002176     VOLUME   478034.544 3748986.689 453.00
LOCATION L0002177     VOLUME   478026.045 3748986.770 453.00
LOCATION L0002178     VOLUME   478017.545 3748986.852 453.00
LOCATION L0002179     VOLUME   478009.046 3748986.933 453.00
LOCATION L0002180     VOLUME   478000.546 3748987.014 453.00
LOCATION L0002181     VOLUME   477992.046 3748987.096 453.00
LOCATION L0002182     VOLUME   477983.547 3748987.177 453.00
LOCATION L0002183     VOLUME   477975.047 3748987.258 453.00
LOCATION L0002184     VOLUME   477966.547 3748987.340 453.00
LOCATION L0002185     VOLUME   477958.048 3748987.421 453.00
LOCATION L0002186     VOLUME   477949.548 3748987.502 453.00
LOCATION L0002187     VOLUME   477941.049 3748987.584 453.00
LOCATION L0002188     VOLUME   477932.549 3748987.665 453.17
LOCATION L0002189     VOLUME   477924.049 3748987.746 453.37
LOCATION L0002190     VOLUME   477915.550 3748987.828 453.57
LOCATION L0002191     VOLUME   477907.050 3748987.909 453.71
LOCATION L0002192     VOLUME   477898.551 3748987.990 453.71
LOCATION L0002193     VOLUME   477890.051 3748988.072 453.72
LOCATION L0002194     VOLUME   477881.917 3748988.515 453.73
LOCATION L0002195     VOLUME   477881.917 3748997.015 454.00
LOCATION L0002196     VOLUME   477881.917 3749005.515 454.00
LOCATION L0002197     VOLUME   477881.917 3749014.015 454.00
LOCATION L0002198     VOLUME   477881.917 3749022.515 454.00
LOCATION L0002199     VOLUME   477881.917 3749031.015 454.00
LOCATION L0002200     VOLUME   477881.917 3749039.515 454.00
LOCATION L0002201     VOLUME   477881.917 3749048.015 454.00
LOCATION L0002202     VOLUME   477881.917 3749056.515 454.00
LOCATION L0002203     VOLUME   477881.917 3749065.015 454.00
LOCATION L0002204     VOLUME   477881.917 3749073.515 454.00
LOCATION L0002205     VOLUME   477881.917 3749082.015 454.00
LOCATION L0002206     VOLUME   477881.917 3749090.515 454.00
LOCATION L0002207     VOLUME   477881.917 3749099.015 454.00
LOCATION L0002208     VOLUME   477881.917 3749107.515 454.00
LOCATION L0002209     VOLUME   477881.917 3749116.015 454.00
LOCATION L0002210     VOLUME   477881.917 3749124.515 454.00
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LOCATION L0002211     VOLUME   477881.917 3749133.015 454.00
LOCATION L0002212     VOLUME   477881.917 3749141.515 454.00
LOCATION L0002213     VOLUME   477881.917 3749150.015 454.00
LOCATION L0002214     VOLUME   477881.917 3749158.515 454.00
LOCATION L0002215     VOLUME   477881.917 3749167.015 454.00
LOCATION L0002216     VOLUME   477881.917 3749175.515 454.00
LOCATION L0002217     VOLUME   477881.917 3749184.015 454.00
LOCATION L0002218     VOLUME   477881.917 3749192.515 454.00
LOCATION L0002219     VOLUME   477881.917 3749201.015 454.00
LOCATION L0002220     VOLUME   477881.917 3749209.515 454.10
LOCATION L0002221     VOLUME   477881.917 3749218.015 454.38
LOCATION L0002222     VOLUME   477881.917 3749226.515 454.67
LOCATION L0002223     VOLUME   477881.917 3749235.015 454.95
LOCATION L0002224     VOLUME   477877.860 3749239.512 455.00
LOCATION L0002225     VOLUME   477869.361 3749239.626 455.00
LOCATION L0002226     VOLUME   477860.862 3749239.740 455.00
LOCATION L0002227     VOLUME   477852.363 3749239.854 455.00
LOCATION L0002228     VOLUME   477843.863 3749239.968 455.00
LOCATION L0002229     VOLUME   477835.364 3749240.082 455.00
LOCATION L0002230     VOLUME   477826.865 3749240.195 455.00
LOCATION L0002231     VOLUME   477818.366 3749240.309 455.00
LOCATION L0002232     VOLUME   477809.866 3749240.423 455.00
LOCATION L0002233     VOLUME   477801.367 3749240.537 455.00
LOCATION L0002234     VOLUME   477792.868 3749240.651 455.00
LOCATION L0002235     VOLUME   477784.369 3749240.765 455.00
LOCATION L0002236     VOLUME   477775.869 3749240.878 455.00
LOCATION L0002237     VOLUME   477767.370 3749240.992 455.00
LOCATION L0002238     VOLUME   477758.871 3749241.106 455.00
LOCATION L0002239     VOLUME   477750.372 3749241.220 455.00
LOCATION L0002240     VOLUME   477741.873 3749241.334 455.00
LOCATION L0002241     VOLUME   477733.373 3749241.448 455.00
LOCATION L0002242     VOLUME   477724.874 3749241.561 455.00
LOCATION L0002243     VOLUME   477716.375 3749241.675 455.00
LOCATION L0002244     VOLUME   477707.876 3749241.789 455.00
LOCATION L0002245     VOLUME   477699.376 3749241.903 455.00
LOCATION L0002246     VOLUME   477690.877 3749242.017 455.00
LOCATION L0002247     VOLUME   477682.378 3749242.131 455.00
LOCATION L0002248     VOLUME   477673.879 3749242.244 455.00
LOCATION L0002249     VOLUME   477665.379 3749242.358 455.00
LOCATION L0002250     VOLUME   477656.880 3749242.472 455.00
LOCATION L0002251     VOLUME   477648.381 3749242.586 455.00
LOCATION L0002252     VOLUME   477639.882 3749242.700 455.00
LOCATION L0002253     VOLUME   477631.382 3749242.813 455.00
LOCATION L0002254     VOLUME   477622.883 3749242.927 455.00
LOCATION L0002255     VOLUME   477614.384 3749243.041 455.00
LOCATION L0002256     VOLUME   477605.885 3749243.155 455.00
LOCATION L0002257     VOLUME   477597.385 3749243.269 455.00
LOCATION L0002258     VOLUME   477588.886 3749243.383 455.00
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LOCATION L0002259     VOLUME   477580.387 3749243.496 455.00
LOCATION L0002260     VOLUME   477571.888 3749243.610 455.00
LOCATION L0002261     VOLUME   477563.389 3749243.724 455.00
LOCATION L0002262     VOLUME   477554.889 3749243.838 455.00
LOCATION L0002263     VOLUME   477546.390 3749243.952 455.00
LOCATION L0002264     VOLUME   477537.891 3749244.066 455.00
LOCATION L0002265     VOLUME   477529.392 3749244.179 455.00
LOCATION L0002266     VOLUME   477520.892 3749244.293 455.00
LOCATION L0002267     VOLUME   477512.393 3749244.407 455.00
LOCATION L0002268     VOLUME   477503.894 3749244.521 455.00
LOCATION L0002269     VOLUME   477495.395 3749244.635 455.00
LOCATION L0002270     VOLUME   477486.895 3749244.749 455.00
LOCATION L0002271     VOLUME   477478.396 3749244.862 455.00
LOCATION L0002272     VOLUME   477476.837 3749251.916 455.00
LOCATION L0002273     VOLUME   477476.725 3749260.415 455.00
LOCATION L0002274     VOLUME   477476.612 3749268.914 455.00
LOCATION L0002275     VOLUME   477476.500 3749277.414 455.00
LOCATION L0002276     VOLUME   477476.387 3749285.913 455.00
LOCATION L0002277     VOLUME   477476.275 3749294.412 455.00
LOCATION L0002278     VOLUME   477476.162 3749302.911 455.10
LOCATION L0002279     VOLUME   477476.049 3749311.411 455.23
LOCATION L0002280     VOLUME   477475.937 3749319.910 455.36
LOCATION L0002281     VOLUME   477475.824 3749328.409 455.50
LOCATION L0002282     VOLUME   477475.712 3749336.908 455.65
LOCATION L0002283     VOLUME   477475.599 3749345.408 455.80
LOCATION L0002284     VOLUME   477475.487 3749353.907 455.95
LOCATION L0002285     VOLUME   477475.374 3749362.406 456.00
LOCATION L0002286     VOLUME   477475.261 3749370.905 456.00
LOCATION L0002287     VOLUME   477475.149 3749379.405 456.00
LOCATION L0002288     VOLUME   477475.036 3749387.904 456.00
LOCATION L0002289     VOLUME   477474.924 3749396.403 456.00
LOCATION L0002290     VOLUME   477474.811 3749404.902 456.00
LOCATION L0002291     VOLUME   477474.699 3749413.402 456.00
LOCATION L0002292     VOLUME   477474.586 3749421.901 456.00
LOCATION L0002293     VOLUME   477474.473 3749430.400 456.00
LOCATION L0002294     VOLUME   477474.361 3749438.899 456.00
LOCATION L0002295     VOLUME   477474.248 3749447.399 456.00
LOCATION L0002296     VOLUME   477474.136 3749455.898 456.00
LOCATION L0002297     VOLUME   477474.023 3749464.397 456.00
LOCATION L0002298     VOLUME   477473.911 3749472.896 456.00
LOCATION L0002299     VOLUME   477473.798 3749481.396 456.16
LOCATION L0002300     VOLUME   477473.685 3749489.895 456.44
LOCATION L0002301     VOLUME   477473.573 3749498.394 456.73
LOCATION L0002302     VOLUME   477473.460 3749506.893 457.00
LOCATION L0002303     VOLUME   477473.348 3749515.393 457.00
LOCATION L0002304     VOLUME   477473.235 3749523.892 457.00
LOCATION L0002305     VOLUME   477473.123 3749532.391 457.00
LOCATION L0002306     VOLUME   477473.010 3749540.890 457.00
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   LOCATION L0002307     VOLUME   477472.897 3749549.390 457.00
   LOCATION L0002308     VOLUME   477472.785 3749557.889 457.00
   LOCATION L0002309     VOLUME   477472.672 3749566.388 457.00
   LOCATION L0002310     VOLUME   477472.560 3749574.887 457.00
   LOCATION L0002311     VOLUME   477472.447 3749583.387 457.00
   LOCATION L0002312     VOLUME   477472.335 3749591.886 457.00
   LOCATION L0002313     VOLUME   477472.222 3749600.385 457.00
   LOCATION L0002314     VOLUME   477472.109 3749608.884 457.00
   LOCATION L0002315     VOLUME   477471.997 3749617.384 457.00
   LOCATION L0002316     VOLUME   477471.884 3749625.883 457.00
   LOCATION L0002317     VOLUME   477471.772 3749634.382 457.00
   LOCATION L0002318     VOLUME   477471.659 3749642.881 457.00
   LOCATION L0002319     VOLUME   477471.547 3749651.381 457.00
   LOCATION L0002320     VOLUME   477471.434 3749659.880 457.00
   LOCATION L0002321     VOLUME   477471.321 3749668.379 457.00
   LOCATION L0002322     VOLUME   477471.209 3749676.879 457.00
   LOCATION L0002323     VOLUME   477471.096 3749685.378 457.00
   LOCATION L0002324     VOLUME   477470.984 3749693.877 457.00
   LOCATION L0002325     VOLUME   477470.871 3749702.376 457.00
   LOCATION L0002326     VOLUME   477470.759 3749710.876 457.00
   LOCATION L0002327     VOLUME   477470.646 3749719.375 457.00
   LOCATION L0002328     VOLUME   477470.533 3749727.874 457.00
   LOCATION L0002329     VOLUME   477470.421 3749736.373 457.00
   LOCATION L0002330     VOLUME   477470.308 3749744.873 457.00
   LOCATION L0002331     VOLUME   477470.196 3749753.372 457.23
   LOCATION L0002332     VOLUME   477470.083 3749761.871 457.51
   LOCATION L0002333     VOLUME   477469.971 3749770.370 457.79
   LOCATION L0002334     VOLUME   477469.858 3749778.870 458.00
   LOCATION L0002335     VOLUME   477469.745 3749787.369 458.00
** End of LINE VOLUME Source ID = SLINE11
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Off-Site Travel 30% South on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003161
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 477906.104, 3748181.502, 450.00, 4.00, 3.95
** 477471.185, 3748184.960, 451.00, 4.00, 3.95
** 477462.196, 3747779.773, 451.47, 4.00, 3.95
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   LOCATION L0002336     VOLUME   477901.854 3748181.536 450.00
   LOCATION L0002337     VOLUME   477893.354 3748181.604 450.00
   LOCATION L0002338     VOLUME   477884.855 3748181.671 450.00
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LOCATION	L0002339	VOLUME	477876.355	3748181.739	450.00
LOCATION	L0002340	VOLUME	477867.855	3748181.806	450.00
LOCATION	L0002341	VOLUME	477859.355	3748181.874	450.00
LOCATION	L0002342	VOLUME	477850.856	3748181.941	450.00
LOCATION	L0002343	VOLUME	477842.356	3748182.009	450.22
LOCATION	L0002344	VOLUME	477833.856	3748182.077	450.46
LOCATION	L0002345	VOLUME	477825.356	3748182.144	450.71
LOCATION	L0002346	VOLUME	477816.857	3748182.212	450.88
LOCATION	L0002347	VOLUME	477808.357	3748182.279	450.92
LOCATION	L0002348	VOLUME	477799.857	3748182.347	450.96
LOCATION	L0002349	VOLUME	477791.358	3748182.414	450.99
LOCATION	L0002350	VOLUME	477782.858	3748182.482	451.00
LOCATION	L0002351	VOLUME	477774.358	3748182.550	451.00
LOCATION	L0002352	VOLUME	477765.858	3748182.617	451.00
LOCATION	L0002353	VOLUME	477757.359	3748182.685	451.00
LOCATION	L0002354	VOLUME	477748.859	3748182.752	451.00
LOCATION	L0002355	VOLUME	477740.359	3748182.820	451.00
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LOCATION	L0002357	VOLUME	477723.360	3748182.955	451.00
LOCATION	L0002358	VOLUME	477714.860	3748183.023	451.00
LOCATION	L0002359	VOLUME	477706.360	3748183.090	451.00
LOCATION	L0002360	VOLUME	477697.860	3748183.158	451.00
LOCATION	L0002361	VOLUME	477689.361	3748183.225	451.00
LOCATION	L0002362	VOLUME	477680.861	3748183.293	451.00
LOCATION	L0002363	VOLUME	477672.361	3748183.360	451.00
LOCATION	L0002364	VOLUME	477663.862	3748183.428	451.00
LOCATION	L0002365	VOLUME	477655.362	3748183.495	451.00
LOCATION	L0002366	VOLUME	477646.862	3748183.563	451.00
LOCATION	L0002367	VOLUME	477638.362	3748183.631	451.00
LOCATION	L0002368	VOLUME	477629.863	3748183.698	451.00
LOCATION	L0002369	VOLUME	477621.363	3748183.766	451.00
LOCATION	L0002370	VOLUME	477612.863	3748183.833	451.00
LOCATION	L0002371	VOLUME	477604.363	3748183.901	451.00
LOCATION	L0002372	VOLUME	477595.864	3748183.968	451.00
LOCATION	L0002373	VOLUME	477587.364	3748184.036	451.00
LOCATION	L0002374	VOLUME	477578.864	3748184.104	451.00
LOCATION	L0002375	VOLUME	477570.364	3748184.171	451.00
LOCATION	L0002376	VOLUME	477561.865	3748184.239	451.00
LOCATION	L0002377	VOLUME	477553.365	3748184.306	451.00
LOCATION	L0002378	VOLUME	477544.865	3748184.374	451.00
LOCATION	L0002379	VOLUME	477536.366	3748184.441	451.00
LOCATION	L0002380	VOLUME	477527.866	3748184.509	451.00
LOCATION	L0002381	VOLUME	477519.366	3748184.577	451.00
LOCATION	L0002382	VOLUME	477510.866	3748184.644	451.00
LOCATION	L0002383	VOLUME	477502.367	3748184.712	451.00
LOCATION	L0002384	VOLUME	477493.867	3748184.779	451.00
LOCATION	L0002385	VOLUME	477485.367	3748184.847	451.00
LOCATION	L0002386	VOLUME	477476.867	3748184.914	451.00

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LOCATION L0002387     VOLUME   477471.122 3748182.143 451.00
LOCATION L0002388     VOLUME   477470.934 3748173.645 451.00
LOCATION L0002389     VOLUME   477470.745 3748165.147 451.00
LOCATION L0002390     VOLUME   477470.557 3748156.649 451.00
LOCATION L0002391     VOLUME   477470.368 3748148.151 451.00
LOCATION L0002392     VOLUME   477470.180 3748139.653 451.00
LOCATION L0002393     VOLUME   477469.991 3748131.156 451.00
LOCATION L0002394     VOLUME   477469.803 3748122.658 451.00
LOCATION L0002395     VOLUME   477469.614 3748114.160 451.00
LOCATION L0002396     VOLUME   477469.426 3748105.662 451.00
LOCATION L0002397     VOLUME   477469.237 3748097.164 451.00
LOCATION L0002398     VOLUME   477469.049 3748088.666 451.00
LOCATION L0002399     VOLUME   477468.860 3748080.168 451.00
LOCATION L0002400     VOLUME   477468.672 3748071.670 451.00
LOCATION L0002401     VOLUME   477468.483 3748063.172 451.00
LOCATION L0002402     VOLUME   477468.295 3748054.674 451.00
LOCATION L0002403     VOLUME   477468.106 3748046.176 451.00
LOCATION L0002404     VOLUME   477467.917 3748037.679 451.00
LOCATION L0002405     VOLUME   477467.729 3748029.181 451.00
LOCATION L0002406     VOLUME   477467.540 3748020.683 451.00
LOCATION L0002407     VOLUME   477467.352 3748012.185 451.00
LOCATION L0002408     VOLUME   477467.163 3748003.687 451.00
LOCATION L0002409     VOLUME   477466.975 3747995.189 451.00
LOCATION L0002410     VOLUME   477466.786 3747986.691 451.00
LOCATION L0002411     VOLUME   477466.598 3747978.193 451.00
LOCATION L0002412     VOLUME   477466.409 3747969.695 451.00
LOCATION L0002413     VOLUME   477466.221 3747961.197 451.00
LOCATION L0002414     VOLUME   477466.032 3747952.699 451.00
LOCATION L0002415     VOLUME   477465.844 3747944.202 451.00
LOCATION L0002416     VOLUME   477465.655 3747935.704 451.00
LOCATION L0002417     VOLUME   477465.467 3747927.206 451.00
LOCATION L0002418     VOLUME   477465.278 3747918.708 451.00
LOCATION L0002419     VOLUME   477465.090 3747910.210 451.00
LOCATION L0002420     VOLUME   477464.901 3747901.712 451.00
LOCATION L0002421     VOLUME   477464.713 3747893.214 451.00
LOCATION L0002422     VOLUME   477464.524 3747884.716 451.00
LOCATION L0002423     VOLUME   477464.336 3747876.218 451.00
LOCATION L0002424     VOLUME   477464.147 3747867.720 451.00
LOCATION L0002425     VOLUME   477463.959 3747859.222 451.00
LOCATION L0002426     VOLUME   477463.770 3747850.725 451.00
LOCATION L0002427     VOLUME   477463.582 3747842.227 451.00
LOCATION L0002428     VOLUME   477463.393 3747833.729 451.00
LOCATION L0002429     VOLUME   477463.204 3747825.231 451.00
LOCATION L0002430     VOLUME   477463.016 3747816.733 451.00
LOCATION L0002431     VOLUME   477462.827 3747808.235 451.00
LOCATION L0002432     VOLUME   477462.639 3747799.737 451.00
LOCATION L0002433     VOLUME   477462.450 3747791.239 451.00
LOCATION L0002434     VOLUME   477462.262 3747782.741 451.00
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** End of LINE VOLUME Source ID = SLINE12
   LOCATION AREA1        AREA       477895.770  3748485.620      451.990
** DESCRSRC On-Site Equipment West of Building 1
   LOCATION AREA2        AREA       478189.330  3748386.890      451.000
** DESCRSRC On-Site Equipment East of Building 1
   LOCATION AREA3        AREA       478027.410  3748303.650      450.000
** DESCRSRC On-Site Equipment South of Building 1
   LOCATION AREA4        AREA       477696.200  3748836.040      454.000
** DESCRSRC On-Site Idling Building 2
   LOCATION AREA5        AREA       477967.690  3748183.560      450.000
** DESCRSRC On-Site Equipment Building 3
   LOCATION AREA6        AREA       477599.310  3748788.100      454.000
** DESCRSRC On-Site Equipment Building 4
   LOCATION STCK1        POINT      478197.320  3748887.470      453.000
** DESCRSRC Building 1
   LOCATION STCK2        POINT      478195.108  3748735.565      452.000
** DESCRSRC Building 1
   LOCATION STCK3        POINT      478195.845  3748573.336      452.000
** DESCRSRC Building 1
   LOCATION STCK4        POINT      478198.057  3748428.068      451.000
** DESCRSRC Building 1
   LOCATION STCK5        POINT      477956.189  3748894.107      453.000
** DESCRSRC Building 1
   LOCATION STCK6        POINT      477962.088  3748741.464      453.000
** DESCRSRC Building 1
   LOCATION STCK7        POINT      477962.826  3748581.448      452.000
** DESCRSRC Building 1
   LOCATION STCK8        POINT      477964.301  3748509.920      451.780
** DESCRSRC Building 1
   LOCATION STCK9        POINT      478049.102  3748355.802      451.000
** DESCRSRC Building 1
   LOCATION STCK10       POINT      478153.076  3748357.277      451.000
** DESCRSRC Building 1
   LOCATION STCK11       POINT      477756.390  3748910.945      453.240
** DESCRSRC Building 2
   LOCATION STCK12       POINT      477975.834  3748266.902      450.000
** DESCRSRC Building 3
   LOCATION STCK13       POINT      477612.475  3748890.532      454.000
** DESCRSRC Building 4
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Off-Site Travel 30% on San Michele to Indian to Fwy
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001835
** Vertical Dimension = 4.00
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** SZINIT = 1.86
** Nodes = 22
** 477462.276, 3747781.275, 451.00, 4.00, 3.95
** 478280.995, 3747775.867, 452.44, 4.00, 3.95
** 478286.432, 3746344.751, 446.62, 4.00, 3.95
** 478251.696, 3746359.638, 447.00, 4.00, 3.95
** 477725.693, 3746359.638, 448.00, 4.00, 3.95
** 477485.022, 3746362.119, 449.09, 4.00, 3.95
** 477420.512, 3746374.524, 451.63, 4.00, 3.95
** 477323.747, 3746431.591, 450.00, 4.00, 3.95
** 477274.124, 3746468.808, 450.86, 4.00, 3.95
** 477224.501, 3746503.544, 450.08, 4.00, 3.95
** 477159.991, 3746538.280, 451.00, 4.00, 3.95
** 477093.000, 3746548.205, 451.00, 4.00, 3.95
** 476780.928, 3746552.268, 455.52, 4.00, 3.95
** 476653.222, 3746548.965, 463.87, 4.00, 3.95
** 476603.680, 3746565.479, 464.00, 4.00, 3.95
** 476539.827, 3746605.112, 464.36, 4.00, 3.95
** 476468.267, 3746741.626, 465.24, 4.00, 3.95
** 476458.359, 3746801.076, 465.86, 4.00, 3.95
** 476408.818, 3746894.654, 466.61, 4.00, 3.95
** 476338.359, 3746943.094, 468.00, 4.00, 3.95
** 476260.194, 3746950.801, 469.00, 4.00, 3.95
** 475929.918, 3746948.599, 472.48, 4.00, 3.95
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   LOCATION L0003986     VOLUME   477466.526 3747781.247 451.00
   LOCATION L0003987     VOLUME   477475.026 3747781.191 451.00
   LOCATION L0003988     VOLUME   477483.526 3747781.135 451.00
   LOCATION L0003989     VOLUME   477492.025 3747781.078 451.00
   LOCATION L0003990     VOLUME   477500.525 3747781.022 451.00
   LOCATION L0003991     VOLUME   477509.025 3747780.966 451.00
   LOCATION L0003992     VOLUME   477517.525 3747780.910 451.00
   LOCATION L0003993     VOLUME   477526.025 3747780.854 451.00
   LOCATION L0003994     VOLUME   477534.524 3747780.798 451.00
   LOCATION L0003995     VOLUME   477543.024 3747780.742 451.00
   LOCATION L0003996     VOLUME   477551.524 3747780.685 451.00
   LOCATION L0003997     VOLUME   477560.024 3747780.629 451.00
   LOCATION L0003998     VOLUME   477568.524 3747780.573 451.00
   LOCATION L0003999     VOLUME   477577.023 3747780.517 451.00
   LOCATION L0004000     VOLUME   477585.523 3747780.461 451.00
   LOCATION L0004001     VOLUME   477594.023 3747780.405 451.00
   LOCATION L0004002     VOLUME   477602.523 3747780.349 451.00
   LOCATION L0004003     VOLUME   477611.023 3747780.292 451.00
   LOCATION L0004004     VOLUME   477619.523 3747780.236 451.00
   LOCATION L0004005     VOLUME   477628.022 3747780.180 451.00
   LOCATION L0004006     VOLUME   477636.522 3747780.124 451.00
   LOCATION L0004007     VOLUME   477645.022 3747780.068 450.91
   LOCATION L0004008     VOLUME   477653.522 3747780.012 450.75
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LOCATION L0004009     VOLUME   477662.022 3747779.956 450.60
LOCATION L0004010     VOLUME   477670.521 3747779.899 450.45
LOCATION L0004011     VOLUME   477679.021 3747779.843 450.32
LOCATION L0004012     VOLUME   477687.521 3747779.787 450.19
LOCATION L0004013     VOLUME   477696.021 3747779.731 450.06
LOCATION L0004014     VOLUME   477704.521 3747779.675 450.00
LOCATION L0004015     VOLUME   477713.021 3747779.619 450.00
LOCATION L0004016     VOLUME   477721.520 3747779.563 450.00
LOCATION L0004017     VOLUME   477730.020 3747779.506 450.00
LOCATION L0004018     VOLUME   477738.520 3747779.450 450.00
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   LOCATION L0004542     VOLUME   476077.467 3746949.583 471.36
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** End of LINE VOLUME Source ID = SLINE13
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Off-Site Travel 60% to I-215 at Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0004422
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
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** End of LINE VOLUME Source ID = SLINE14
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Off-Site Travel 10% N on Heacock St. past Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003048
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
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   LOCATION L0005533     VOLUME   477472.787 3752196.669 471.00
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** End of LINE VOLUME Source ID = SLINE15
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0001737     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001738     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001739     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001740     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001741     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001742     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001743     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001744     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001745     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001746     0.00000531      4.00     13.95      1.86
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   SRCPARAM L0001747     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001748     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001749     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001750     0.00000531      4.00     13.95      1.86
   SRCPARAM L0001751     0.00000531      4.00     13.95      1.86
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   SRCPARAM L0001753     0.00000531      4.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE3
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   SRCPARAM L0001756     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001757     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001758     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001759     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001760     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001761     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001762     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001763     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001764     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001765     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001766     0.000005501      4.00     13.95      1.86
   SRCPARAM L0001767     0.000005501      4.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE4
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   SRCPARAM L0001769     0.000005075      4.00      3.95      1.86
   SRCPARAM L0001770     0.000005075      4.00      3.95      1.86
   SRCPARAM L0001771     0.000005075      4.00      3.95      1.86
   SRCPARAM L0001772     0.000005075      4.00      3.95      1.86
   SRCPARAM L0001773     0.000005075      4.00      3.95      1.86
   SRCPARAM L0001774     0.000005075      4.00      3.95      1.86
   SRCPARAM L0001775     0.000005075      4.00      3.95      1.86
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   SRCPARAM L0001781     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001782     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001783     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001784     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001785     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001786     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001787     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001788     0.0000002543      4.00      3.95      1.86
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   SRCPARAM L0001795     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0001796     0.0000002543      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0001797     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001798     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001799     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001800     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001801     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001802     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001803     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001804     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001805     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001806     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001807     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001808     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001809     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001810     0.000003668      0.00      3.95      1.86
   SRCPARAM L0001811     0.000003668      0.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0001812     0.000000825      0.00     13.95      1.86
   SRCPARAM L0001813     0.000000825      0.00     13.95      1.86
   SRCPARAM L0001814     0.000000825      0.00     13.95      1.86
   SRCPARAM L0001815     0.000000825      0.00     13.95      1.86
   SRCPARAM L0001816     0.000000825      0.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0001817     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001818     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001819     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001820     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001821     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001822     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001823     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001824     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001825     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001826     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001827     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001828     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001829     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001830     0.000001345      4.00      3.95      1.86
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SRCPARAM	L0001834	0.000001345	4.00	3.95	1.86
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   SRCPARAM L0001981     0.000001345      4.00      3.95      1.86
   SRCPARAM L0001982     0.000001345      4.00      3.95      1.86
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   SRCPARAM L0001991     0.000001345      4.00      3.95      1.86
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   SRCPARAM L0001995     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0001996     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0001997     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0001998     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0001999     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002000     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002001     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002002     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002003     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002004     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002005     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002006     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002007     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002008     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002009     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002010     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002011     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002012     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002013     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002014     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002015     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002016     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002017     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002018     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0002019     0.0000002863      4.00      3.95      1.86
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   SRCPARAM L0002021     0.0000002863      4.00      3.95      1.86
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   SRCPARAM L0002037     0.0000002863      4.00      3.95      1.86
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   SRCPARAM L0002045     0.0000002863      4.00      3.95      1.86
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   SRCPARAM L0002050     0.0000002863      4.00      3.95      1.86
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   SRCPARAM L0002052     0.0000002255      4.00      3.95      1.86
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   SRCPARAM L0002055     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002056     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002057     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002058     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002059     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002060     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002061     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002062     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002063     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002064     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002065     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002066     0.0000002255      4.00      3.95      1.86
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   SRCPARAM L0002067     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002068     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002069     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002070     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002071     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002072     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002073     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002074     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002075     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002076     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002077     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002078     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002079     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002080     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002081     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002082     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002083     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002084     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002085     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002086     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002087     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002088     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002089     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002090     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002091     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002092     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002093     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002094     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002095     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002096     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002097     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002098     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0002099     0.0000002255      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE10
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   SRCPARAM L0002101     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002102     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002103     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002104     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002105     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002106     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002107     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002108     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002109     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002110     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002111     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002112     0.000000385      4.00      3.95      1.86
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   SRCPARAM L0002113     0.000000385      4.00      3.95      1.86
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   SRCPARAM L0002115     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002116     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002117     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002118     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002119     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002120     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002121     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002122     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002123     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002124     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002125     0.000000385      4.00      3.95      1.86
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   SRCPARAM L0002127     0.000000385      4.00      3.95      1.86
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   SRCPARAM L0002129     0.000000385      4.00      3.95      1.86
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   SRCPARAM L0002131     0.000000385      4.00      3.95      1.86
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   SRCPARAM L0002134     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002135     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002136     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002137     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002138     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002139     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002140     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002141     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002142     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002143     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002144     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002145     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002146     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002147     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002148     0.000000385      4.00      3.95      1.86
   SRCPARAM L0002149     0.000000385      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE11
   SRCPARAM L0002150     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002151     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002152     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002153     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002154     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002155     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002156     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002157     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002158     0.0000007457      4.00      3.95      1.86
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SRCPARAM	L0002162	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002164	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002165	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002166	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002167	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002170	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002171	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002172	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002173	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002174	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002175	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002176	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002177	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002178	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002179	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002180	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002181	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002182	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002183	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002184	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002185	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002186	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002187	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002188	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002189	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002190	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002191	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002192	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002193	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002194	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002195	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002196	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002197	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002198	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002199	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002200	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002201	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002202	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002206	0.0000007457	4.00	3.95	1.86

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SRCPARAM	L0002208	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002210	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002212	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002213	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002219	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002231	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002233	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002234	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002235	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002236	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002237	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002240	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002260	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002265	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002267	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002268	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002269	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002270	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002271	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002272	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002273	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002274	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002275	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002276	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002295	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002296	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002297	0.0000007457	4.00	3.95	1.86
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SRCPARAM	L0002299	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002300	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002301	0.0000007457	4.00	3.95	1.86
SRCPARAM	L0002302	0.0000007457	4.00	3.95	1.86

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   SRCPARAM L0002306     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002307     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002308     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002309     0.0000007457      4.00      3.95      1.86
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   SRCPARAM L0002312     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002313     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002314     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002315     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002316     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002317     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002318     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002319     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002320     0.0000007457      4.00      3.95      1.86
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   SRCPARAM L0002324     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002325     0.0000007457      4.00      3.95      1.86
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   SRCPARAM L0002327     0.0000007457      4.00      3.95      1.86
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   SRCPARAM L0002329     0.0000007457      4.00      3.95      1.86
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   SRCPARAM L0002331     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002332     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002333     0.0000007457      4.00      3.95      1.86
   SRCPARAM L0002334     0.0000007457      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE12
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   SRCPARAM L0002338     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002339     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002340     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002341     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002342     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002343     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002344     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002345     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0002346     0.0000003193      4.00      3.95      1.86
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   SRCPARAM L0002348     0.0000003193      4.00      3.95      1.86
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SRCPARAM	L0002351	0.0000003193	4.00	3.95	1.86
SRCPARAM	L0002352	0.0000003193	4.00	3.95	1.86
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SRCPARAM	L0002396	0.0000003193	4.00	3.95	1.86

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   SRCPARAM L0002434     0.0000003193      4.00      3.95      1.86
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   SRCPARAM AREA2        2.9862E-09     5.000    57.920   521.960     0.000
   SRCPARAM AREA3        1.0465E-08     5.000   143.400    60.160     0.000
   SRCPARAM AREA4        3.282E-09     5.000    72.150   152.500     0.000
   SRCPARAM AREA5        6.8612E-09     5.000    61.270    85.900     0.000
   SRCPARAM AREA6        3.074E-09     5.000    65.180   180.230     0.000
   SRCPARAM STCK1         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK2         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK3         9.02E-06     3.960   501.000  49.98254     0.044
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   SRCPARAM STCK4         9.02E-06     3.960   501.000  49.98254     0.044
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   SRCPARAM STCK6         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK7         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK8         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK9         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK10        9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK11       0.000019084     3.960   501.000  49.98254     0.044
   SRCPARAM STCK12       0.000015121     3.960   501.000  49.98254     0.044
   SRCPARAM STCK13       0.000025862     3.960   501.000  49.98254     0.044
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SRCPARAM	L0005218	0.0000006399	4.00	3.95	1.86
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SRCPARAM	L0005220	0.0000006399	4.00	3.95	1.86

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SRCPARAM	L0005468	0.0000001066	0.00	3.95	1.86
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SRCPARAM	L0005505	0.0000001066	0.00	3.95	1.86
SRCPARAM	L0005506	0.0000001066	0.00	3.95	1.86

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   SRCPARAM L0005514     0.0000001066      0.00      3.95      1.86
   SRCPARAM L0005515     0.0000001066      0.00      3.95      1.86
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   SRCPARAM L0005517     0.0000001066      0.00      3.95      1.86
   SRCPARAM L0005518     0.0000001066      0.00      3.95      1.86
   SRCPARAM L0005519     0.0000001066      0.00      3.95      1.86
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   SRCPARAM L0005534     0.0000001066      0.00      3.95      1.86
   SRCPARAM L0005535     0.0000001066      0.00      3.95      1.86
   SRCPARAM L0005536     0.0000001066      0.00      3.95      1.86
** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Worker Exposure 12hrs"
   EMISFACT L0001737     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001737     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0001737     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0001737     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001738     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001738     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0001738     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0001738     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001739     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001739     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0001739     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0001739     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001740     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001740     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001741     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001741     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001741     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001741     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001742     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001742     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001742     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001742     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001743     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001743     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001743     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001743     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001744     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001744     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001744     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001745     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001746     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001746     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001746     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001747     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001747     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001748     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001748     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001748     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001748     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001749     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001749     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001749     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001751     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001752     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001756     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001756     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001814     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001815     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001815     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001815     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001816     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001816     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001817     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001818     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001819     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001820     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001821     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001822     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001823     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001943     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001943     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001943     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001944     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001945     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001946     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001947     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001948     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001949     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002007     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002007     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002007     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002007     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002008     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002008     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002008     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002008     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002009     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002009     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002009     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002010     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002010     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002010     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002010     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002011     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002011     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002012     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002012     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002012     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002013     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002013     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002013     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002013     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002014     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002014     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002014     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002014     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002015     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002015     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002015     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002015     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002016     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002016     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002018     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002019     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002019     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002020     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002028     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002070     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002070     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002073     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002073     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002074     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002074     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002074     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002075     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002075     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002075     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0002075     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002076     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002077     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002077     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002135     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002136     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002201     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002206     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002207     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002208     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002327     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0002328     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0002329     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT STCK13       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP YardTrac AREA1 AREA2 AREA3 AREA4 AREA5 AREA6
SRCGROUP Other    L0001737 L0001738 L0001739 L0001740 L0001741 L0001742
SRCGROUP Other    L0001743 L0001744 L0001745 L0001746 L0001747 L0001748
SRCGROUP Other    L0001749 L0001750 L0001751 L0001752 L0001753 L0001754
SRCGROUP Other    L0001755 L0001756 L0001757 L0001758 L0001759 L0001760
SRCGROUP Other    L0001761 L0001762 L0001763 L0001764 L0001765 L0001766
SRCGROUP Other    L0001767 L0001768 L0001769 L0001770 L0001771 L0001772
SRCGROUP Other    L0001773 L0001774 L0001775 L0001776 L0001777 L0001778
SRCGROUP Other    L0001779 L0001780 L0001781 L0001782 L0001783 L0001784
SRCGROUP Other    L0001785 L0001786 L0001787 L0001788 L0001789 L0001790
SRCGROUP Other    L0001791 L0001792 L0001793 L0001794 L0001795 L0001796
SRCGROUP Other    L0001797 L0001798 L0001799 L0001800 L0001801 L0001802
SRCGROUP Other    L0001803 L0001804 L0001805 L0001806 L0001807 L0001808
SRCGROUP Other    L0001809 L0001810 L0001811 L0001812 L0001813 L0001814
SRCGROUP Other    L0001815 L0001816 L0001817 L0001818 L0001819 L0001820
SRCGROUP Other    L0001821 L0001822 L0001823 L0001824 L0001825 L0001826
SRCGROUP Other    L0001827 L0001828 L0001829 L0001830 L0001831 L0001832
SRCGROUP Other    L0001833 L0001834 L0001835 L0001836 L0001837 L0001838
SRCGROUP Other    L0001839 L0001840 L0001841 L0001842 L0001843 L0001844
SRCGROUP Other    L0001845 L0001846 L0001847 L0001848 L0001849 L0001850
SRCGROUP Other    L0001851 L0001852 L0001853 L0001854 L0001855 L0001856
SRCGROUP Other    L0001857 L0001858 L0001859 L0001860 L0001861 L0001862
SRCGROUP Other    L0001863 L0001864 L0001865 L0001866 L0001867 L0001868
SRCGROUP Other    L0001869 L0001870 L0001871 L0001872 L0001873 L0001874
SRCGROUP Other    L0001875 L0001876 L0001877 L0001878 L0001879 L0001880
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SRCGROUP Other    L0001881 L0001882 L0001883 L0001884 L0001885 L0001886
SRCGROUP Other    L0001887 L0001888 L0001889 L0001890 L0001891 L0001892
SRCGROUP Other    L0001893 L0001894 L0001895 L0001896 L0001897 L0001898
SRCGROUP Other    L0001899 L0001900 L0001901 L0001902 L0001903 L0001904
SRCGROUP Other    L0001905 L0001906 L0001907 L0001908 L0001909 L0001910
SRCGROUP Other    L0001911 L0001912 L0001913 L0001914 L0001915 L0001916
SRCGROUP Other    L0001917 L0001918 L0001919 L0001920 L0001921 L0001922
SRCGROUP Other    L0001923 L0001924 L0001925 L0001926 L0001927 L0001928
SRCGROUP Other    L0001929 L0001930 L0001931 L0001932 L0001933 L0001934
SRCGROUP Other    L0001935 L0001936 L0001937 L0001938 L0001939 L0001940
SRCGROUP Other    L0001941 L0001942 L0001943 L0001944 L0001945 L0001946
SRCGROUP Other    L0001947 L0001948 L0001949 L0001950 L0001951 L0001952
SRCGROUP Other    L0001953 L0001954 L0001955 L0001956 L0001957 L0001958
SRCGROUP Other    L0001959 L0001960 L0001961 L0001962 L0001963 L0001964
SRCGROUP Other    L0001965 L0001966 L0001967 L0001968 L0001969 L0001970
SRCGROUP Other    L0001971 L0001972 L0001973 L0001974 L0001975 L0001976
SRCGROUP Other    L0001977 L0001978 L0001979 L0001980 L0001981 L0001982
SRCGROUP Other    L0001983 L0001984 L0001985 L0001986 L0001987 L0001988
SRCGROUP Other    L0001989 L0001990 L0001991 L0001992 L0001993 L0001994
SRCGROUP Other    L0001995 L0001996 L0001997 L0001998 L0001999 L0002000
SRCGROUP Other    L0002001 L0002002 L0002003 L0002004 L0002005 L0002006
SRCGROUP Other    L0002007 L0002008 L0002009 L0002010 L0002011 L0002012
SRCGROUP Other    L0002013 L0002014 L0002015 L0002016 L0002017 L0002018
SRCGROUP Other    L0002019 L0002020 L0002021 L0002022 L0002023 L0002024
SRCGROUP Other    L0002025 L0002026 L0002027 L0002028 L0002029 L0002030
SRCGROUP Other    L0002031 L0002032 L0002033 L0002034 L0002035 L0002036
SRCGROUP Other    L0002037 L0002038 L0002039 L0002040 L0002041 L0002042
SRCGROUP Other    L0002043 L0002044 L0002045 L0002046 L0002047 L0002048
SRCGROUP Other    L0002049 L0002050 L0002051 L0002052 L0002053 L0002054
SRCGROUP Other    L0002055 L0002056 L0002057 L0002058 L0002059 L0002060
SRCGROUP Other    L0002061 L0002062 L0002063 L0002064 L0002065 L0002066
SRCGROUP Other    L0002067 L0002068 L0002069 L0002070 L0002071 L0002072
SRCGROUP Other    L0002073 L0002074 L0002075 L0002076 L0002077 L0002078
SRCGROUP Other    L0002079 L0002080 L0002081 L0002082 L0002083 L0002084
SRCGROUP Other    L0002085 L0002086 L0002087 L0002088 L0002089 L0002090
SRCGROUP Other    L0002091 L0002092 L0002093 L0002094 L0002095 L0002096
SRCGROUP Other    L0002097 L0002098 L0002099 L0002100 L0002101 L0002102
SRCGROUP Other    L0002103 L0002104 L0002105 L0002106 L0002107 L0002108
SRCGROUP Other    L0002109 L0002110 L0002111 L0002112 L0002113 L0002114
SRCGROUP Other    L0002115 L0002116 L0002117 L0002118 L0002119 L0002120
SRCGROUP Other    L0002121 L0002122 L0002123 L0002124 L0002125 L0002126
SRCGROUP Other    L0002127 L0002128 L0002129 L0002130 L0002131 L0002132
SRCGROUP Other    L0002133 L0002134 L0002135 L0002136 L0002137 L0002138
SRCGROUP Other    L0002139 L0002140 L0002141 L0002142 L0002143 L0002144
SRCGROUP Other    L0002145 L0002146 L0002147 L0002148 L0002149 L0002150
SRCGROUP Other    L0002151 L0002152 L0002153 L0002154 L0002155 L0002156
SRCGROUP Other    L0002157 L0002158 L0002159 L0002160 L0002161 L0002162
SRCGROUP Other    L0002163 L0002164 L0002165 L0002166 L0002167 L0002168
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   SRCGROUP Other    L0002169 L0002170 L0002171 L0002172 L0002173 L0002174
   SRCGROUP Other    L0002175 L0002176 L0002177 L0002178 L0002179 L0002180
   SRCGROUP Other    L0002181 L0002182 L0002183 L0002184 L0002185 L0002186
   SRCGROUP Other    L0002187 L0002188 L0002189 L0002190 L0002191 L0002192
   SRCGROUP Other    L0002193 L0002194 L0002195 L0002196 L0002197 L0002198
   SRCGROUP Other    L0002199 L0002200 L0002201 L0002202 L0002203 L0002204
   SRCGROUP Other    L0002205 L0002206 L0002207 L0002208 L0002209 L0002210
   SRCGROUP Other    L0002211 L0002212 L0002213 L0002214 L0002215 L0002216
   SRCGROUP Other    L0002217 L0002218 L0002219 L0002220 L0002221 L0002222
   SRCGROUP Other    L0002223 L0002224 L0002225 L0002226 L0002227 L0002228
   SRCGROUP Other    L0002229 L0002230 L0002231 L0002232 L0002233 L0002234
   SRCGROUP Other    L0002235 L0002236 L0002237 L0002238 L0002239 L0002240
   SRCGROUP Other    L0002241 L0002242 L0002243 L0002244 L0002245 L0002246
   SRCGROUP Other    L0002247 L0002248 L0002249 L0002250 L0002251 L0002252
   SRCGROUP Other    L0002253 L0002254 L0002255 L0002256 L0002257 L0002258
   SRCGROUP Other    L0002259 L0002260 L0002261 L0002262 L0002263 L0002264
   SRCGROUP Other    L0002265 L0002266 L0002267 L0002268 L0002269 L0002270
   SRCGROUP Other    L0002271 L0002272 L0002273 L0002274 L0002275 L0002276
   SRCGROUP Other    L0002277 L0002278 L0002279 L0002280 L0002281 L0002282
   SRCGROUP Other    L0002283 L0002284 L0002285 L0002286 L0002287 L0002288
   SRCGROUP Other    L0002289 L0002290 L0002291 L0002292 L0002293 L0002294
   SRCGROUP Other    L0002295 L0002296 L0002297 L0002298 L0002299 L0002300
   SRCGROUP Other    L0002301 L0002302 L0002303 L0002304 L0002305 L0002306
   SRCGROUP Other    L0002307 L0002308 L0002309 L0002310 L0002311 L0002312
   SRCGROUP Other    L0002313 L0002314 L0002315 L0002316 L0002317 L0002318
   SRCGROUP Other    L0002319 L0002320 L0002321 L0002322 L0002323 L0002324
   SRCGROUP Other    L0002325 L0002326 L0002327 L0002328 L0002329 L0002330
   SRCGROUP Other    L0002331 L0002332 L0002333 L0002334 L0002335 L0002336
   SRCGROUP Other    L0002337 L0002338 L0002339 L0002340 L0002341 L0002342
   SRCGROUP Other    L0002343 L0002344 L0002345 L0002346 L0002347 L0002348
   SRCGROUP Other    L0002349 L0002350 L0002351 L0002352 L0002353 L0002354
   SRCGROUP Other    L0002355 L0002356 L0002357 L0002358 L0002359 L0002360
   SRCGROUP Other    L0002361 L0002362 L0002363 L0002364 L0002365 L0002366
   SRCGROUP Other    L0002367 L0002368 L0002369 L0002370 L0002371 L0002372
   SRCGROUP Other    L0002373 L0002374 L0002375 L0002376 L0002377 L0002378
   SRCGROUP Other    L0002379 L0002380 L0002381 L0002382 L0002383 L0002384
   SRCGROUP Other    L0002385 L0002386 L0002387 L0002388 L0002389 L0002390
   SRCGROUP Other    L0002391 L0002392 L0002393 L0002394 L0002395 L0002396
   SRCGROUP Other    L0002397 L0002398 L0002399 L0002400 L0002401 L0002402
   SRCGROUP Other    L0002403 L0002404 L0002405 L0002406 L0002407 L0002408
   SRCGROUP Other    L0002409 L0002410 L0002411 L0002412 L0002413 L0002414
   SRCGROUP Other    L0002415 L0002416 L0002417 L0002418 L0002419 L0002420
   SRCGROUP Other    L0002421 L0002422 L0002423 L0002424 L0002425 L0002426
   SRCGROUP Other    L0002427 L0002428 L0002429 L0002430 L0002431 L0002432
   SRCGROUP Other    L0002433 L0002434 STCK1 STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP Other    STCK7 STCK8 STCK9 STCK10 STCK11 STCK12 STCK13
   SRCGROUP ALL
SO FINISHED
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**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED Worker.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\..\peri8.sfc
   PROFFILE ..\..\peri8.PFL
   SURFDATA 3190 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL WORKER.AD\AN00GALL.PLT 31
   PLOTFILE ANNUAL YardTrac WORKER.AD\AN00G001.PLT 32
   PLOTFILE ANNUAL Other WORKER.AD\AN00G002.PLT 33
   SUMMFILE Worker.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

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

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
```

*** NONE ***

******** WARNING MESSAGES ********
ME W531 7933 MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for SURFDATA

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY ***

- - - -

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 **The User Specified a Pollutant Type of:  DPM

 **Model Calculates ANNUAL Averages Only

 **This Run Includes:   2268 Source(s);       3 Source Group(s); and      22
Receptor(s)

                with:     13 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   2249 VOLUME source(s)
                 and:      6 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 OPENPIT source(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

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

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

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

 **Approximate Storage Requirements of Model =      5.2 MB of RAM.

 **Detailed Error/Message File:   Worker.err

 **File for Summary of Results:   Worker.sum

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

STACK SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
STCK1	0	0.90200E-05	478197.3	3748887.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK2	0	0.90200E-05	478195.1	3748735.6	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK3	0	0.90200E-05	478195.8	3748573.3	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK4	0	0.90200E-05	478198.1	3748428.1	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK5	0	0.90200E-05	477956.2	3748894.1	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK6	0	0.90200E-05	477962.1	3748741.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK7	0	0.90200E-05	477962.8	3748581.4	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK8	0	0.90200E-05	477964.3	3748509.9	451.8	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK9	0	0.90200E-05	478049.1	3748355.8	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK10	0	0.90200E-05	478153.1	3748357.3	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK11	0	0.19084E-04	477756.4	3748910.9	453.2	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK12	0	0.15121E-04	477975.8	3748266.9	450.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK13	0	0.25862E-04	477612.5	3748890.5	454.0	3.96	501.00	49.98	0.04	NO	YES	NO	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 VARY BY
L0001737	0	0.53100E-05	478216.2	3748416.3	451.0	4.00	13.95	1.86	YES	HROFDY
L0001738	0	0.53100E-05	478216.3	3748446.3	451.0	4.00	13.95	1.86	YES	HROFDY
L0001739	0	0.53100E-05	478216.5	3748476.3	451.2	4.00	13.95	1.86	YES	HROFDY
L0001740	0	0.53100E-05	478216.6	3748506.3	451.7	4.00	13.95	1.86	YES	HROFDY
L0001741	0	0.53100E-05	478216.7	3748536.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001742	0	0.53100E-05	478216.9	3748566.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001743	0	0.53100E-05	478217.0	3748596.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001744	0	0.53100E-05	478217.2	3748626.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001745	0	0.53100E-05	478217.3	3748656.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001746	0	0.53100E-05	478217.4	3748686.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001747	0	0.53100E-05	478217.6	3748716.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001748	0	0.53100E-05	478217.7	3748746.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001749	0	0.53100E-05	478217.8	3748776.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0001750	0	0.53100E-05	478218.0	3748806.3	452.7	4.00	13.95	1.86	YES	HROFDY
L0001751	0	0.53100E-05	478218.1	3748836.3	453.0	4.00	13.95	1.86	YES	HROFDY
L0001752	0	0.53100E-05	478218.3	3748866.3	453.0	4.00	13.95	1.86	YES	HROFDY
L0001753	0	0.53100E-05	478218.4	3748896.3	453.0	4.00	13.95			

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1.86     YES   HROFDY
 L0001754         0   0.55010E-05  477943.9 3748501.1   451.5     4.00    13.95
1.86     YES   HROFDY
 L0001755         0   0.55010E-05  477944.1 3748531.1   452.0     4.00    13.95
1.86     YES   HROFDY
 L0001756         0   0.55010E-05  477944.4 3748561.1   452.0     4.00    13.95
1.86     YES   HROFDY
 L0001757         0   0.55010E-05  477944.7 3748591.1   452.0     4.00    13.95
1.86     YES   HROFDY
 L0001758         0   0.55010E-05  477944.9 3748621.1   452.0     4.00    13.95
1.86     YES   HROFDY
 L0001759         0   0.55010E-05  477945.2 3748651.1   452.0     4.00    13.95
1.86     YES   HROFDY
 L0001760         0   0.55010E-05  477945.4 3748681.1   452.5     4.00    13.95
1.86     YES   HROFDY
 L0001761         0   0.55010E-05  477945.7 3748711.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001762         0   0.55010E-05  477945.9 3748741.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001763         0   0.55010E-05  477946.2 3748771.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001764         0   0.55010E-05  477946.5 3748801.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001765         0   0.55010E-05  477946.7 3748831.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001766         0   0.55010E-05  477947.0 3748861.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001767         0   0.55010E-05  477947.2 3748891.1   453.0     4.00    13.95
1.86     YES   HROFDY
 L0001768         0   0.50750E-05  477756.7 3748938.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0001769         0   0.50750E-05  477756.7 3748930.0   453.8     4.00     3.95
1.86     YES   HROFDY
 L0001770         0   0.50750E-05  477756.7 3748921.5   453.6     4.00     3.95
1.86     YES   HROFDY
 L0001771         0   0.50750E-05  477756.7 3748913.0   453.3     4.00     3.95
1.86     YES   HROFDY
 L0001772         0   0.50750E-05  477756.7 3748904.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0001773         0   0.50750E-05  477756.7 3748896.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0001774         0   0.50750E-05  477756.7 3748887.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0001775         0   0.50750E-05  477756.7 3748879.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0001776         0   0.25430E-06  477900.2 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	URBAN EMISSION RATE CATS.
L0001777	0	0.25430E-06	477908.7	3748339.0	451.0	4.00	3.95	1.86	YES	HROFDY
L0001778	0	0.25430E-06	477917.2	3748338.9	451.0	4.00	3.95	1.86	YES	HROFDY
L0001779	0	0.25430E-06	477925.6	3748338.8	451.0	4.00	3.95	1.86	YES	HROFDY
L0001780	0	0.25430E-06	477934.1	3748338.8	451.0	4.00	3.95	1.86	YES	HROFDY
L0001781	0	0.25430E-06	477942.6	3748338.0	451.0	4.00	3.95	1.86	YES	HROFDY
L0001782	0	0.25430E-06	477947.6	3748331.8	451.0	4.00	3.95	1.86	YES	HROFDY
L0001783	0	0.25430E-06	477951.8	3748324.5	451.0	4.00	3.95	1.86	YES	HROFDY
L0001784	0	0.25430E-06	477956.1	3748317.1	450.0	4.00	3.95	1.86	YES	HROFDY
L0001785	0	0.25430E-06	477960.3	3748309.7	450.0	4.00	3.95	1.86	YES	HROFDY
L0001786	0	0.25430E-06	477964.6	3748302.3	450.0	4.00	3.95	1.86	YES	HROFDY
L0001787	0	0.25430E-06	477968.8	3748295.0	450.0	4.00	3.95	1.86	YES	HROFDY
L0001788	0	0.25430E-06	477973.0	3748287.6	450.0	4.00	3.95	1.86	YES	HROFDY
L0001789	0	0.25430E-06	477976.2	3748279.9	450.0	4.00	3.95	1.86	YES	HROFDY
L0001790	0	0.25430E-06	477977.3	3748271.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0001791	0	0.25430E-06	477978.3	3748263.0	450.0	4.00	3.95			

1.86	YES	HROFDY						
L0001792		0	0.25430E-06	477978.3	3748254.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0001793		0	0.25430E-06	477978.3	3748246.0	450.0	4.00	3.95
1.86	YES	HROFDY						
L0001794		0	0.25430E-06	477978.2	3748237.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0001795		0	0.25430E-06	477978.2	3748229.0	450.0	4.00	3.95
1.86	YES	HROFDY						
L0001796		0	0.25430E-06	477978.1	3748220.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0001797		0	0.36680E-05	477608.7	3748929.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001798		0	0.36680E-05	477608.7	3748920.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001799		0	0.36680E-05	477608.7	3748912.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001800		0	0.36680E-05	477608.7	3748903.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001801		0	0.36680E-05	477608.7	3748895.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001802		0	0.36680E-05	477608.7	3748886.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001803		0	0.36680E-05	477608.7	3748878.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001804		0	0.36680E-05	477608.7	3748869.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001805		0	0.36680E-05	477608.7	3748861.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001806		0	0.36680E-05	477608.7	3748852.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001807		0	0.36680E-05	477608.7	3748844.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001808		0	0.36680E-05	477608.7	3748835.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001809		0	0.36680E-05	477608.7	3748827.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001810		0	0.36680E-05	477608.7	3748818.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001811		0	0.36680E-05	477608.7	3748810.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0001812		0	0.82500E-06	478043.0	3748335.2	451.0	0.00	13.95
1.86	YES	HROFDY						
L0001813		0	0.82500E-06	478073.0	3748334.5	451.0	0.00	13.95
1.86	YES	HROFDY						
L0001814		0	0.82500E-06	478103.0	3748333.9	451.0	0.00	13.95
1.86	YES	HROFDY						
L0001815		0	0.82500E-06	478133.0	3748333.2	451.0	0.00	13.95

```
1.86     YES   HROFDY
 L0001816         0   0.82500E-06  478163.0 3748332.6   451.0     0.00    13.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE   5
 **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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 L0001817         0   0.13450E-05  477952.3 3748971.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001818         0   0.13450E-05  477952.2 3748962.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001819         0   0.13450E-05  477952.0 3748954.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001820         0   0.13450E-05  477951.4 3748946.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001821         0   0.13450E-05  477950.2 3748937.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001822         0   0.13450E-05  477949.0 3748929.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001823         0   0.13450E-05  477948.2 3748920.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001824         0   0.13450E-05  477948.1 3748912.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001825         0   0.13450E-05  477947.9 3748903.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001826         0   0.13450E-05  477947.8 3748895.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001827         0   0.13450E-05  477947.6 3748886.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001828         0   0.13450E-05  477947.5 3748878.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001829         0   0.13450E-05  477947.3 3748869.7   453.0     4.00     3.95
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1.86	YES	HROFDY						
L0001830		0	0.13450E-05	477947.2	3748861.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001831		0	0.13450E-05	477947.2	3748852.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001832		0	0.13450E-05	477947.1	3748844.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001833		0	0.13450E-05	477947.0	3748835.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001834		0	0.13450E-05	477947.0	3748827.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001835		0	0.13450E-05	477946.9	3748818.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001836		0	0.13450E-05	477946.8	3748810.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001837		0	0.13450E-05	477946.7	3748801.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001838		0	0.13450E-05	477946.7	3748793.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001839		0	0.13450E-05	477946.6	3748784.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001840		0	0.13450E-05	477946.5	3748776.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001841		0	0.13450E-05	477946.5	3748767.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001842		0	0.13450E-05	477946.4	3748759.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001843		0	0.13450E-05	477946.3	3748750.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001844		0	0.13450E-05	477946.3	3748742.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001845		0	0.13450E-05	477946.2	3748733.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001846		0	0.13450E-05	477946.1	3748725.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001847		0	0.13450E-05	477946.1	3748716.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001848		0	0.13450E-05	477946.0	3748708.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001849		0	0.13450E-05	477945.9	3748699.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001850		0	0.13450E-05	477945.9	3748691.2	452.8	4.00	3.95
1.86	YES	HROFDY						
L0001851		0	0.13450E-05	477945.8	3748682.7	452.5	4.00	3.95
1.86	YES	HROFDY						
L0001852		0	0.13450E-05	477945.7	3748674.2	452.2	4.00	3.95
1.86	YES	HROFDY						
L0001853		0	0.13450E-05	477945.7	3748665.7	452.0	4.00	3.95

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1.86     YES   HROFDY
 L0001854         0   0.13450E-05  477945.6 3748657.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001855         0   0.13450E-05  477945.5 3748648.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001856         0   0.13450E-05  477945.4 3748640.2   452.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE   6
 **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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 L0001857         0   0.13450E-05  477945.4 3748631.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001858         0   0.13450E-05  477945.3 3748623.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001859         0   0.13450E-05  477945.2 3748614.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001860         0   0.13450E-05  477945.2 3748606.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001861         0   0.13450E-05  477945.1 3748597.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001862         0   0.13450E-05  477945.0 3748589.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001863         0   0.13450E-05  477945.0 3748580.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001864         0   0.13450E-05  477944.9 3748572.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001865         0   0.13450E-05  477944.8 3748563.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001866         0   0.13450E-05  477944.8 3748555.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001867         0   0.13450E-05  477944.7 3748546.7   452.0     4.00     3.95
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1.86	YES	HROFDY						
L0001868		0	0.13450E-05	477944.6	3748538.2	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001869		0	0.13450E-05	477944.6	3748529.7	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001870		0	0.13450E-05	477944.5	3748521.2	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001871		0	0.13450E-05	477944.4	3748512.7	451.9	4.00	3.95
1.86	YES	HROFDY						
L0001872		0	0.13450E-05	477944.4	3748504.2	451.6	4.00	3.95
1.86	YES	HROFDY						
L0001873		0	0.13450E-05	477944.3	3748495.7	451.3	4.00	3.95
1.86	YES	HROFDY						
L0001874		0	0.13450E-05	477944.7	3748487.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001875		0	0.13450E-05	477948.7	3748479.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001876		0	0.13450E-05	477952.8	3748472.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001877		0	0.13450E-05	477956.8	3748464.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001878		0	0.13450E-05	477960.8	3748457.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001879		0	0.13450E-05	477964.8	3748449.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001880		0	0.13450E-05	477968.8	3748442.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001881		0	0.13450E-05	477972.8	3748434.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001882		0	0.13450E-05	477976.9	3748427.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001883		0	0.13450E-05	477980.9	3748419.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001884		0	0.13450E-05	477984.9	3748412.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001885		0	0.13450E-05	477988.9	3748404.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001886		0	0.13450E-05	477992.9	3748397.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001887		0	0.13450E-05	477996.9	3748389.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001888		0	0.13450E-05	478001.0	3748382.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001889		0	0.13450E-05	478005.0	3748375.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001890		0	0.13450E-05	478009.0	3748367.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001891		0	0.13450E-05	478013.0	3748360.0	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0001892         0   0.13450E-05  478017.1 3748352.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001893         0   0.13450E-05  478021.7 3748345.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001894         0   0.13450E-05  478026.4 3748338.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001895         0   0.13450E-05  478033.8 3748336.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001896         0   0.13450E-05  478042.3 3748336.5   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE   7
 **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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 L0001897         0   0.13450E-05  478050.8 3748336.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001898         0   0.13450E-05  478059.3 3748336.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001899         0   0.13450E-05  478067.8 3748336.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001900         0   0.13450E-05  478076.3 3748336.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001901         0   0.13450E-05  478084.8 3748337.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001902         0   0.13450E-05  478093.3 3748337.1   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001903         0   0.13450E-05  478101.8 3748337.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001904         0   0.13450E-05  478110.3 3748337.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001905         0   0.13450E-05  478118.8 3748337.4   451.0     4.00     3.95
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1.86	YES	HROFDY						
L0001906		0	0.13450E-05	478127.3	3748337.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001907		0	0.13450E-05	478135.8	3748337.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001908		0	0.13450E-05	478144.3	3748337.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001909		0	0.13450E-05	478152.8	3748337.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001910		0	0.13450E-05	478161.3	3748337.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001911		0	0.13450E-05	478169.8	3748337.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001912		0	0.13450E-05	478178.3	3748338.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001913		0	0.13450E-05	478186.8	3748338.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001914		0	0.13450E-05	478195.3	3748338.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001915		0	0.13450E-05	478203.8	3748338.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001916		0	0.13450E-05	478212.3	3748338.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001917		0	0.13450E-05	478215.8	3748343.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001918		0	0.13450E-05	478215.9	3748351.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001919		0	0.13450E-05	478216.0	3748360.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001920		0	0.13450E-05	478216.0	3748368.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001921		0	0.13450E-05	478216.1	3748377.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001922		0	0.13450E-05	478216.1	3748385.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001923		0	0.13450E-05	478216.2	3748394.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001924		0	0.13450E-05	478216.3	3748402.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001925		0	0.13450E-05	478216.3	3748411.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001926		0	0.13450E-05	478216.4	3748419.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001927		0	0.13450E-05	478216.4	3748428.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001928		0	0.13450E-05	478216.5	3748436.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0001929		0	0.13450E-05	478216.6	3748445.4	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0001930         0   0.13450E-05  478216.6 3748453.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001931         0   0.13450E-05  478216.7 3748462.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0001932         0   0.13450E-05  478216.7 3748470.9   451.1     4.00     3.95
1.86     YES   HROFDY
 L0001933         0   0.13450E-05  478216.8 3748479.4   451.2     4.00     3.95
1.86     YES   HROFDY
 L0001934         0   0.13450E-05  478216.9 3748487.9   451.3     4.00     3.95
1.86     YES   HROFDY
 L0001935         0   0.13450E-05  478216.9 3748496.4   451.5     4.00     3.95
1.86     YES   HROFDY
 L0001936         0   0.13450E-05  478217.0 3748504.9   451.7     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0001937         0   0.13450E-05  478217.0 3748513.4   451.9     4.00     3.95
1.86     YES   HROFDY
 L0001938         0   0.13450E-05  478217.1 3748521.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001939         0   0.13450E-05  478217.2 3748530.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001940         0   0.13450E-05  478217.2 3748538.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001941         0   0.13450E-05  478217.3 3748547.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001942         0   0.13450E-05  478217.3 3748555.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001943         0   0.13450E-05  478217.4 3748564.4   452.0     4.00     3.95
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1.86	YES	HROFDY						
L0001944		0	0.13450E-05	478217.5	3748572.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001945		0	0.13450E-05	478217.5	3748581.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001946		0	0.13450E-05	478217.6	3748589.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001947		0	0.13450E-05	478217.7	3748598.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001948		0	0.13450E-05	478217.7	3748606.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001949		0	0.13450E-05	478217.8	3748615.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001950		0	0.13450E-05	478217.8	3748623.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001951		0	0.13450E-05	478217.9	3748632.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001952		0	0.13450E-05	478218.0	3748640.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001953		0	0.13450E-05	478218.0	3748649.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001954		0	0.13450E-05	478218.1	3748657.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001955		0	0.13450E-05	478218.1	3748666.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001956		0	0.13450E-05	478218.2	3748674.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001957		0	0.13450E-05	478218.3	3748683.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001958		0	0.13450E-05	478218.3	3748691.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001959		0	0.13450E-05	478218.4	3748700.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001960		0	0.13450E-05	478218.4	3748708.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001961		0	0.13450E-05	478218.5	3748717.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001962		0	0.13450E-05	478218.6	3748725.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001963		0	0.13450E-05	478218.6	3748734.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001964		0	0.13450E-05	478218.7	3748742.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001965		0	0.13450E-05	478218.7	3748751.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001966		0	0.13450E-05	478218.8	3748759.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0001967		0	0.13450E-05	478218.9	3748768.4	452.0	4.00	3.95

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1.86     YES   HROFDY
 L0001968         0   0.13450E-05  478218.9 3748776.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001969         0   0.13450E-05  478219.0 3748785.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0001970         0   0.13450E-05  478219.0 3748793.9   452.2     4.00     3.95
1.86     YES   HROFDY
 L0001971         0   0.13450E-05  478219.1 3748802.4   452.5     4.00     3.95
1.86     YES   HROFDY
 L0001972         0   0.13450E-05  478219.2 3748810.9   452.8     4.00     3.95
1.86     YES   HROFDY
 L0001973         0   0.13450E-05  478219.2 3748819.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001974         0   0.13450E-05  478219.3 3748827.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001975         0   0.13450E-05  478219.3 3748836.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001976         0   0.13450E-05  478219.4 3748844.9   453.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE   9
 **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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 L0001977         0   0.13450E-05  478219.5 3748853.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001978         0   0.13450E-05  478219.5 3748861.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001979         0   0.13450E-05  478219.6 3748870.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001980         0   0.13450E-05  478219.6 3748878.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0001981         0   0.13450E-05  478219.7 3748887.4   453.0     4.00     3.95
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1.86	YES	HROFDY						
L0001982		0	0.13450E-05	478219.8	3748895.9	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001983		0	0.13450E-05	478219.8	3748904.4	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001984		0	0.13450E-05	478219.9	3748912.9	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001985		0	0.13450E-05	478217.5	3748921.1	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001986		0	0.13450E-05	478215.0	3748929.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001987		0	0.13450E-05	478212.6	3748937.3	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001988		0	0.13450E-05	478210.1	3748945.4	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001989		0	0.13450E-05	478207.6	3748953.6	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001990		0	0.13450E-05	478205.1	3748961.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001991		0	0.13450E-05	478202.7	3748969.8	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001992		0	0.28630E-06	477852.8	3748835.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001993		0	0.28630E-06	477852.8	3748843.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001994		0	0.28630E-06	477852.9	3748852.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001995		0	0.28630E-06	477852.9	3748860.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001996		0	0.28630E-06	477853.0	3748869.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001997		0	0.28630E-06	477853.0	3748877.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001998		0	0.28630E-06	477853.0	3748886.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0001999		0	0.28630E-06	477853.1	3748894.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0002000		0	0.28630E-06	477853.1	3748903.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0002001		0	0.28630E-06	477853.2	3748911.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0002002		0	0.28630E-06	477853.2	3748920.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0002003		0	0.28630E-06	477853.3	3748928.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0002004		0	0.28630E-06	477853.3	3748937.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0002005		0	0.28630E-06	477853.4	3748945.7	453.0	4.00	3.95

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1.86     YES   HROFDY
 L0002006         0   0.28630E-06  477853.4 3748954.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002007         0   0.28630E-06  477853.5 3748962.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002008         0   0.28630E-06  477853.5 3748971.2   453.2     4.00     3.95
1.86     YES   HROFDY
 L0002009         0   0.28630E-06  477853.5 3748979.7   453.4     4.00     3.95
1.86     YES   HROFDY
 L0002010         0   0.28630E-06  477845.0 3748979.7   453.5     4.00     3.95
1.86     YES   HROFDY
 L0002011         0   0.28630E-06  477836.5 3748979.6   453.7     4.00     3.95
1.86     YES   HROFDY
 L0002012         0   0.28630E-06  477828.0 3748979.6   453.9     4.00     3.95
1.86     YES   HROFDY
 L0002013         0   0.28630E-06  477819.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002014         0   0.28630E-06  477811.0 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002015         0   0.28630E-06  477802.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002016         0   0.28630E-06  477794.0 3748979.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  10
 **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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 L0002017         0   0.28630E-06  477785.5 3748979.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002018         0   0.28630E-06  477777.0 3748979.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002019         0   0.28630E-06  477768.5 3748979.5   454.0     4.00     3.95
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1.86	YES	HROFDY						
L0002020		0	0.28630E-06	477760.0	3748979.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002021		0	0.28630E-06	477751.5	3748979.4	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002022		0	0.28630E-06	477743.0	3748979.4	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002023		0	0.28630E-06	477742.7	3748971.2	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002024		0	0.28630E-06	477742.7	3748962.7	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002025		0	0.28630E-06	477742.6	3748954.2	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002026		0	0.28630E-06	477742.6	3748945.7	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002027		0	0.28630E-06	477742.5	3748937.2	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002028		0	0.28630E-06	477742.5	3748928.7	453.9	4.00	3.95
1.86	YES	HROFDY						
L0002029		0	0.28630E-06	477742.4	3748920.2	453.8	4.00	3.95
1.86	YES	HROFDY						
L0002030		0	0.28630E-06	477742.4	3748911.7	453.7	4.00	3.95
1.86	YES	HROFDY						
L0002031		0	0.28630E-06	477742.3	3748903.2	453.6	4.00	3.95
1.86	YES	HROFDY						
L0002032		0	0.28630E-06	477742.3	3748894.7	453.6	4.00	3.95
1.86	YES	HROFDY						
L0002033		0	0.28630E-06	477742.2	3748886.2	453.6	4.00	3.95
1.86	YES	HROFDY						
L0002034		0	0.28630E-06	477744.2	3748878.0	453.5	4.00	3.95
1.86	YES	HROFDY						
L0002035		0	0.28630E-06	477746.5	3748869.8	453.6	4.00	3.95
1.86	YES	HROFDY						
L0002036		0	0.28630E-06	477748.8	3748861.6	453.7	4.00	3.95
1.86	YES	HROFDY						
L0002037		0	0.28630E-06	477751.1	3748853.4	453.8	4.00	3.95
1.86	YES	HROFDY						
L0002038		0	0.28630E-06	477753.4	3748845.3	454.0	4.00	3.95
1.86	YES	HROFDY						
L0002039		0	0.28630E-06	477757.5	3748838.2	453.7	4.00	3.95
1.86	YES	HROFDY						
L0002040		0	0.28630E-06	477763.8	3748832.5	453.5	4.00	3.95
1.86	YES	HROFDY						
L0002041		0	0.28630E-06	477770.1	3748826.8	453.2	4.00	3.95
1.86	YES	HROFDY						
L0002042		0	0.28630E-06	477778.6	3748826.5	453.1	4.00	3.95
1.86	YES	HROFDY						
L0002043		0	0.28630E-06	477787.1	3748826.4	453.0	4.00	3.95

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1.86     YES   HROFDY
 L0002044         0   0.28630E-06  477795.6 3748826.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002045         0   0.28630E-06  477804.1 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002046         0   0.28630E-06  477812.6 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002047         0   0.28630E-06  477821.1 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002048         0   0.28630E-06  477829.6 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002049         0   0.28630E-06  477838.1 3748825.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002050         0   0.28630E-06  477846.6 3748825.8   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002051         0   0.22550E-06  477886.6 3748203.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002052         0   0.22550E-06  477886.4 3748212.2   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002053         0   0.22550E-06  477886.3 3748220.7   450.1     4.00     3.95
1.86     YES   HROFDY
 L0002054         0   0.22550E-06  477886.1 3748229.2   450.3     4.00     3.95
1.86     YES   HROFDY
 L0002055         0   0.22550E-06  477885.9 3748237.7   450.6     4.00     3.95
1.86     YES   HROFDY
 L0002056         0   0.22550E-06  477885.7 3748246.2   450.8     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  11
 **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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 L0002057         0   0.22550E-06  477885.5 3748254.7   450.9     4.00     3.95
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1.86	YES	HROFDY						
L0002058		0	0.22550E-06	477885.6	3748263.2	450.9	4.00	3.95
1.86	YES	HROFDY						
L0002059		0	0.22550E-06	477885.7	3748271.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002060		0	0.22550E-06	477885.8	3748280.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002061		0	0.22550E-06	477885.9	3748288.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002062		0	0.22550E-06	477886.0	3748297.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002063		0	0.22550E-06	477886.1	3748305.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002064		0	0.22550E-06	477886.2	3748314.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002065		0	0.22550E-06	477886.3	3748322.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002066		0	0.22550E-06	477886.4	3748331.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002067		0	0.22550E-06	477889.0	3748337.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002068		0	0.22550E-06	477897.5	3748338.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002069		0	0.22550E-06	477906.0	3748338.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002070		0	0.22550E-06	477914.4	3748339.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002071		0	0.22550E-06	477922.9	3748339.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002072		0	0.22550E-06	477931.4	3748338.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002073		0	0.22550E-06	477939.8	3748338.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002074		0	0.22550E-06	477945.5	3748332.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002075		0	0.22550E-06	477950.6	3748325.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002076		0	0.22550E-06	477955.0	3748318.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0002077		0	0.22550E-06	477959.4	3748311.2	450.0	4.00	3.95
1.86	YES	HROFDY						
L0002078		0	0.22550E-06	477963.8	3748303.9	450.0	4.00	3.95
1.86	YES	HROFDY						
L0002079		0	0.22550E-06	477968.2	3748296.7	450.0	4.00	3.95
1.86	YES	HROFDY						
L0002080		0	0.22550E-06	477972.6	3748289.4	450.0	4.00	3.95
1.86	YES	HROFDY						
L0002081		0	0.22550E-06	477975.8	3748281.7	450.0	4.00	3.95

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1.86     YES   HROFDY
 L0002082         0   0.22550E-06  477977.7 3748273.4   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002083         0   0.22550E-06  477979.6 3748265.1   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002084         0   0.22550E-06  477981.3 3748256.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002085         0   0.22550E-06  477980.6 3748248.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002086         0   0.22550E-06  477979.9 3748239.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002087         0   0.22550E-06  477979.2 3748231.4   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002088         0   0.22550E-06  477978.4 3748222.9   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002089         0   0.22550E-06  477982.6 3748217.0   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002090         0   0.22550E-06  477990.0 3748212.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002091         0   0.22550E-06  477994.0 3748206.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002092         0   0.22550E-06  477994.1 3748198.0   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002093         0   0.22550E-06  477986.1 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002094         0   0.22550E-06  477977.6 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002095         0   0.22550E-06  477969.1 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002096         0   0.22550E-06  477960.6 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  12
 **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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1.86     YES   HROFDY
 L0002120         0   0.38500E-06  477625.1 3748905.3   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002121         0   0.38500E-06  477626.2 3748896.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002122         0   0.38500E-06  477626.4 3748888.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002123         0   0.38500E-06  477626.5 3748879.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002124         0   0.38500E-06  477626.6 3748871.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002125         0   0.38500E-06  477626.7 3748862.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002126         0   0.38500E-06  477626.8 3748854.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002127         0   0.38500E-06  477626.9 3748845.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002128         0   0.38500E-06  477627.0 3748837.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002129         0   0.38500E-06  477627.1 3748828.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002130         0   0.38500E-06  477627.2 3748820.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002131         0   0.38500E-06  477627.3 3748811.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002132         0   0.38500E-06  477627.5 3748803.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002133         0   0.38500E-06  477627.0 3748795.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002134         0   0.38500E-06  477618.5 3748795.7   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002135         0   0.38500E-06  477610.0 3748795.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002136         0   0.38500E-06  477601.5 3748796.2   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE  13
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
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SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ	SOURCE VARY BY
L0002137	0	0.38500E-06	477593.0	3748796.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0002138	0	0.38500E-06	477584.5	3748796.6	454.0	4.00	3.95	1.86	YES	HROFDY
L0002139	0	0.38500E-06	477576.0	3748796.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0002140	0	0.38500E-06	477567.5	3748797.1	454.0	4.00	3.95	1.86	YES	HROFDY
L0002141	0	0.38500E-06	477559.0	3748797.3	454.0	4.00	3.95	1.86	YES	HROFDY
L0002142	0	0.38500E-06	477550.5	3748797.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002143	0	0.38500E-06	477542.0	3748797.8	454.0	4.00	3.95	1.86	YES	HROFDY
L0002144	0	0.38500E-06	477533.5	3748798.0	454.0	4.00	3.95	1.86	YES	HROFDY
L0002145	0	0.38500E-06	477525.0	3748798.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002146	0	0.38500E-06	477516.5	3748798.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002147	0	0.38500E-06	477508.0	3748798.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0002148	0	0.38500E-06	477499.5	3748798.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0002149	0	0.38500E-06	477491.0	3748799.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0002150	0	0.74570E-06	478255.5	3748984.6	453.0	4.00	3.95	1.86	YES	HROFDY
L0002151	0	0.74570E-06	478247.0	3748984.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0002152	0	0.74570E-06	478238.5	3748984.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0002153	0	0.74570E-06	478230.0	3748984.8	453.0	4.00	3.95	1.86	YES	HROFDY
L0002154	0	0.74570E-06	478221.5	3748984.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0002155	0	0.74570E-06	478213.0	3748985.0	453.0	4.00	3.95	1.86	YES	HROFDY
L0002156	0	0.74570E-06	478204.5	3748985.1	453.0	4.00	3.95	1.86	YES	HROFDY
L0002157	0	0.74570E-06	478196.0	3748985.1	453.0	4.00	3.95			

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1.86     YES   HROFDY
 L0002158         0   0.74570E-06  478187.5 3748985.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002159         0   0.74570E-06  478179.0 3748985.3   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002160         0   0.74570E-06  478170.5 3748985.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002161         0   0.74570E-06  478162.0 3748985.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002162         0   0.74570E-06  478153.5 3748985.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002163         0   0.74570E-06  478145.0 3748985.6   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002164         0   0.74570E-06  478136.5 3748985.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002165         0   0.74570E-06  478128.0 3748985.8   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002166         0   0.74570E-06  478119.5 3748985.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002167         0   0.74570E-06  478111.0 3748986.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002168         0   0.74570E-06  478102.5 3748986.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002169         0   0.74570E-06  478094.0 3748986.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002170         0   0.74570E-06  478085.5 3748986.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002171         0   0.74570E-06  478077.0 3748986.3   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002172         0   0.74570E-06  478068.5 3748986.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002173         0   0.74570E-06  478060.0 3748986.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002174         0   0.74570E-06  478051.5 3748986.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002175         0   0.74570E-06  478043.0 3748986.6   453.0     4.00     3.95
1.86     YES   HROFDY
 L0002176         0   0.74570E-06  478034.5 3748986.7   453.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  14
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0002177	0	0.74570E-06	478026.0	3748986.8	453.0	4.00	3.95	1.86	YES	HROFDY
L0002178	0	0.74570E-06	478017.5	3748986.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0002179	0	0.74570E-06	478009.0	3748986.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0002180	0	0.74570E-06	478000.5	3748987.0	453.0	4.00	3.95	1.86	YES	HROFDY
L0002181	0	0.74570E-06	477992.0	3748987.1	453.0	4.00	3.95	1.86	YES	HROFDY
L0002182	0	0.74570E-06	477983.5	3748987.2	453.0	4.00	3.95	1.86	YES	HROFDY
L0002183	0	0.74570E-06	477975.0	3748987.3	453.0	4.00	3.95	1.86	YES	HROFDY
L0002184	0	0.74570E-06	477966.5	3748987.3	453.0	4.00	3.95	1.86	YES	HROFDY
L0002185	0	0.74570E-06	477958.0	3748987.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0002186	0	0.74570E-06	477949.5	3748987.5	453.0	4.00	3.95	1.86	YES	HROFDY
L0002187	0	0.74570E-06	477941.0	3748987.6	453.0	4.00	3.95	1.86	YES	HROFDY
L0002188	0	0.74570E-06	477932.5	3748987.7	453.2	4.00	3.95	1.86	YES	HROFDY
L0002189	0	0.74570E-06	477924.0	3748987.7	453.4	4.00	3.95	1.86	YES	HROFDY
L0002190	0	0.74570E-06	477915.5	3748987.8	453.6	4.00	3.95	1.86	YES	HROFDY
L0002191	0	0.74570E-06	477907.0	3748987.9	453.7	4.00	3.95	1.86	YES	HROFDY
L0002192	0	0.74570E-06	477898.6	3748988.0	453.7	4.00	3.95	1.86	YES	HROFDY
L0002193	0	0.74570E-06	477890.1	3748988.1	453.7	4.00	3.95	1.86	YES	HROFDY
L0002194	0	0.74570E-06	477881.9	3748988.5	453.7	4.00	3.95	1.86	YES	HROFDY
L0002195	0	0.74570E-06	477881.9	3748997.0	454.0	4.00	3.95			

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1.86     YES   HROFDY
 L0002196         0   0.74570E-06  477881.9 3749005.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002197         0   0.74570E-06  477881.9 3749014.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002198         0   0.74570E-06  477881.9 3749022.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002199         0   0.74570E-06  477881.9 3749031.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002200         0   0.74570E-06  477881.9 3749039.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002201         0   0.74570E-06  477881.9 3749048.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002202         0   0.74570E-06  477881.9 3749056.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002203         0   0.74570E-06  477881.9 3749065.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002204         0   0.74570E-06  477881.9 3749073.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002205         0   0.74570E-06  477881.9 3749082.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002206         0   0.74570E-06  477881.9 3749090.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002207         0   0.74570E-06  477881.9 3749099.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002208         0   0.74570E-06  477881.9 3749107.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002209         0   0.74570E-06  477881.9 3749116.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002210         0   0.74570E-06  477881.9 3749124.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002211         0   0.74570E-06  477881.9 3749133.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002212         0   0.74570E-06  477881.9 3749141.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002213         0   0.74570E-06  477881.9 3749150.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002214         0   0.74570E-06  477881.9 3749158.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002215         0   0.74570E-06  477881.9 3749167.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0002216         0   0.74570E-06  477881.9 3749175.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37
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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	URBAN SOURCE	EMISSION RATE VARY BY
L0002217	0	0.74570E-06	477881.9	3749184.0	454.0	4.00	3.95	1.86	YES	HROFDY
L0002218	0	0.74570E-06	477881.9	3749192.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0002219	0	0.74570E-06	477881.9	3749201.0	454.0	4.00	3.95	1.86	YES	HROFDY
L0002220	0	0.74570E-06	477881.9	3749209.5	454.1	4.00	3.95	1.86	YES	HROFDY
L0002221	0	0.74570E-06	477881.9	3749218.0	454.4	4.00	3.95	1.86	YES	HROFDY
L0002222	0	0.74570E-06	477881.9	3749226.5	454.7	4.00	3.95	1.86	YES	HROFDY
L0002223	0	0.74570E-06	477881.9	3749235.0	454.9	4.00	3.95	1.86	YES	HROFDY
L0002224	0	0.74570E-06	477877.9	3749239.5	455.0	4.00	3.95	1.86	YES	HROFDY
L0002225	0	0.74570E-06	477869.4	3749239.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0002226	0	0.74570E-06	477860.9	3749239.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0002227	0	0.74570E-06	477852.4	3749239.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0002228	0	0.74570E-06	477843.9	3749240.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0002229	0	0.74570E-06	477835.4	3749240.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0002230	0	0.74570E-06	477826.9	3749240.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0002231	0	0.74570E-06	477818.4	3749240.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0002232	0	0.74570E-06	477809.9	3749240.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0002233	0	0.74570E-06	477801.4	3749240.5	455.0	4.00	3.95			

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1.86     YES   HROFDY
 L0002234         0   0.74570E-06  477792.9 3749240.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002235         0   0.74570E-06  477784.4 3749240.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002236         0   0.74570E-06  477775.9 3749240.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002237         0   0.74570E-06  477767.4 3749241.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002238         0   0.74570E-06  477758.9 3749241.1   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002239         0   0.74570E-06  477750.4 3749241.2   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002240         0   0.74570E-06  477741.9 3749241.3   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002241         0   0.74570E-06  477733.4 3749241.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002242         0   0.74570E-06  477724.9 3749241.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002243         0   0.74570E-06  477716.4 3749241.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002244         0   0.74570E-06  477707.9 3749241.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002245         0   0.74570E-06  477699.4 3749241.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002246         0   0.74570E-06  477690.9 3749242.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002247         0   0.74570E-06  477682.4 3749242.1   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002248         0   0.74570E-06  477673.9 3749242.2   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002249         0   0.74570E-06  477665.4 3749242.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002250         0   0.74570E-06  477656.9 3749242.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002251         0   0.74570E-06  477648.4 3749242.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002252         0   0.74570E-06  477639.9 3749242.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002253         0   0.74570E-06  477631.4 3749242.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002254         0   0.74570E-06  477622.9 3749242.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002255         0   0.74570E-06  477614.4 3749243.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0002256         0   0.74570E-06  477605.9 3749243.2   455.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	URBAN EMISSION RATE CATS.
L0002257	0	0.74570E-06	477597.4	3749243.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0002258	0	0.74570E-06	477588.9	3749243.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0002259	0	0.74570E-06	477580.4	3749243.5	455.0	4.00	3.95	1.86	YES	HROFDY
L0002260	0	0.74570E-06	477571.9	3749243.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0002261	0	0.74570E-06	477563.4	3749243.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0002262	0	0.74570E-06	477554.9	3749243.8	455.0	4.00	3.95	1.86	YES	HROFDY
L0002263	0	0.74570E-06	477546.4	3749244.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0002264	0	0.74570E-06	477537.9	3749244.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0002265	0	0.74570E-06	477529.4	3749244.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0002266	0	0.74570E-06	477520.9	3749244.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0002267	0	0.74570E-06	477512.4	3749244.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0002268	0	0.74570E-06	477503.9	3749244.5	455.0	4.00	3.95	1.86	YES	HROFDY
L0002269	0	0.74570E-06	477495.4	3749244.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0002270	0	0.74570E-06	477486.9	3749244.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0002271	0	0.74570E-06	477478.4	3749244.9	455.0	4.00	3.95			

1.86	YES	HROFDY						
L0002272		0	0.74570E-06	477476.8	3749251.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0002273		0	0.74570E-06	477476.7	3749260.4	455.0	4.00	3.95
1.86	YES	HROFDY						
L0002274		0	0.74570E-06	477476.6	3749268.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0002275		0	0.74570E-06	477476.5	3749277.4	455.0	4.00	3.95
1.86	YES	HROFDY						
L0002276		0	0.74570E-06	477476.4	3749285.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0002277		0	0.74570E-06	477476.3	3749294.4	455.0	4.00	3.95
1.86	YES	HROFDY						
L0002278		0	0.74570E-06	477476.2	3749302.9	455.1	4.00	3.95
1.86	YES	HROFDY						
L0002279		0	0.74570E-06	477476.0	3749311.4	455.2	4.00	3.95
1.86	YES	HROFDY						
L0002280		0	0.74570E-06	477475.9	3749319.9	455.4	4.00	3.95
1.86	YES	HROFDY						
L0002281		0	0.74570E-06	477475.8	3749328.4	455.5	4.00	3.95
1.86	YES	HROFDY						
L0002282		0	0.74570E-06	477475.7	3749336.9	455.7	4.00	3.95
1.86	YES	HROFDY						
L0002283		0	0.74570E-06	477475.6	3749345.4	455.8	4.00	3.95
1.86	YES	HROFDY						
L0002284		0	0.74570E-06	477475.5	3749353.9	455.9	4.00	3.95
1.86	YES	HROFDY						
L0002285		0	0.74570E-06	477475.4	3749362.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002286		0	0.74570E-06	477475.3	3749370.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002287		0	0.74570E-06	477475.1	3749379.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002288		0	0.74570E-06	477475.0	3749387.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002289		0	0.74570E-06	477474.9	3749396.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002290		0	0.74570E-06	477474.8	3749404.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002291		0	0.74570E-06	477474.7	3749413.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002292		0	0.74570E-06	477474.6	3749421.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002293		0	0.74570E-06	477474.5	3749430.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002294		0	0.74570E-06	477474.4	3749438.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0002295		0	0.74570E-06	477474.2	3749447.4	456.0	4.00	3.95

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1.86     YES   HROFDY
 L0002296         0   0.74570E-06  477474.1 3749455.9   456.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE  17
 **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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 L0002297         0   0.74570E-06  477474.0 3749464.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002298         0   0.74570E-06  477473.9 3749472.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0002299         0   0.74570E-06  477473.8 3749481.4   456.2     4.00     3.95
1.86     YES   HROFDY
 L0002300         0   0.74570E-06  477473.7 3749489.9   456.4     4.00     3.95
1.86     YES   HROFDY
 L0002301         0   0.74570E-06  477473.6 3749498.4   456.7     4.00     3.95
1.86     YES   HROFDY
 L0002302         0   0.74570E-06  477473.5 3749506.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002303         0   0.74570E-06  477473.3 3749515.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002304         0   0.74570E-06  477473.2 3749523.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002305         0   0.74570E-06  477473.1 3749532.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002306         0   0.74570E-06  477473.0 3749540.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002307         0   0.74570E-06  477472.9 3749549.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002308         0   0.74570E-06  477472.8 3749557.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0002309         0   0.74570E-06  477472.7 3749566.4   457.0     4.00     3.95
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1.86	YES	HROFDY						
L0002310		0	0.74570E-06	477472.6	3749574.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002311		0	0.74570E-06	477472.4	3749583.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002312		0	0.74570E-06	477472.3	3749591.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002313		0	0.74570E-06	477472.2	3749600.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002314		0	0.74570E-06	477472.1	3749608.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002315		0	0.74570E-06	477472.0	3749617.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002316		0	0.74570E-06	477471.9	3749625.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002317		0	0.74570E-06	477471.8	3749634.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002318		0	0.74570E-06	477471.7	3749642.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002319		0	0.74570E-06	477471.5	3749651.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002320		0	0.74570E-06	477471.4	3749659.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002321		0	0.74570E-06	477471.3	3749668.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002322		0	0.74570E-06	477471.2	3749676.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002323		0	0.74570E-06	477471.1	3749685.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002324		0	0.74570E-06	477471.0	3749693.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002325		0	0.74570E-06	477470.9	3749702.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002326		0	0.74570E-06	477470.8	3749710.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002327		0	0.74570E-06	477470.6	3749719.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002328		0	0.74570E-06	477470.5	3749727.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002329		0	0.74570E-06	477470.4	3749736.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002330		0	0.74570E-06	477470.3	3749744.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0002331		0	0.74570E-06	477470.2	3749753.4	457.2	4.00	3.95
1.86	YES	HROFDY						
L0002332		0	0.74570E-06	477470.1	3749761.9	457.5	4.00	3.95
1.86	YES	HROFDY						
L0002333		0	0.74570E-06	477470.0	3749770.4	457.8	4.00	3.95

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1.86     YES   HROFDY
 L0002334         0   0.74570E-06  477469.9 3749778.9   458.0     4.00     3.95
1.86     YES   HROFDY
 L0002335         0   0.74570E-06  477469.7 3749787.4   458.0     4.00     3.95
1.86     YES   HROFDY
 L0002336         0   0.31930E-06  477901.9 3748181.5   450.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE  18
 **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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 L0002337         0   0.31930E-06  477893.4 3748181.6   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002338         0   0.31930E-06  477884.9 3748181.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002339         0   0.31930E-06  477876.4 3748181.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002340         0   0.31930E-06  477867.9 3748181.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002341         0   0.31930E-06  477859.4 3748181.9   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002342         0   0.31930E-06  477850.9 3748181.9   450.0     4.00     3.95
1.86     YES   HROFDY
 L0002343         0   0.31930E-06  477842.4 3748182.0   450.2     4.00     3.95
1.86     YES   HROFDY
 L0002344         0   0.31930E-06  477833.9 3748182.1   450.5     4.00     3.95
1.86     YES   HROFDY
 L0002345         0   0.31930E-06  477825.4 3748182.1   450.7     4.00     3.95
1.86     YES   HROFDY
 L0002346         0   0.31930E-06  477816.9 3748182.2   450.9     4.00     3.95
1.86     YES   HROFDY
 L0002347         0   0.31930E-06  477808.4 3748182.3   450.9     4.00     3.95
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1.86	YES	HROFDY						
L0002348		0	0.31930E-06	477799.9	3748182.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002349		0	0.31930E-06	477791.4	3748182.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002350		0	0.31930E-06	477782.9	3748182.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002351		0	0.31930E-06	477774.4	3748182.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002352		0	0.31930E-06	477765.9	3748182.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002353		0	0.31930E-06	477757.4	3748182.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002354		0	0.31930E-06	477748.9	3748182.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002355		0	0.31930E-06	477740.4	3748182.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002356		0	0.31930E-06	477731.9	3748182.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002357		0	0.31930E-06	477723.4	3748183.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002358		0	0.31930E-06	477714.9	3748183.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002359		0	0.31930E-06	477706.4	3748183.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002360		0	0.31930E-06	477697.9	3748183.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002361		0	0.31930E-06	477689.4	3748183.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002362		0	0.31930E-06	477680.9	3748183.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002363		0	0.31930E-06	477672.4	3748183.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002364		0	0.31930E-06	477663.9	3748183.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002365		0	0.31930E-06	477655.4	3748183.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002366		0	0.31930E-06	477646.9	3748183.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002367		0	0.31930E-06	477638.4	3748183.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002368		0	0.31930E-06	477629.9	3748183.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002369		0	0.31930E-06	477621.4	3748183.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002370		0	0.31930E-06	477612.9	3748183.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002371		0	0.31930E-06	477604.4	3748183.9	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0002372         0   0.31930E-06  477595.9 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002373         0   0.31930E-06  477587.4 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002374         0   0.31930E-06  477578.9 3748184.1   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002375         0   0.31930E-06  477570.4 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002376         0   0.31930E-06  477561.9 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE  19
 **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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 L0002377         0   0.31930E-06  477553.4 3748184.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002378         0   0.31930E-06  477544.9 3748184.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002379         0   0.31930E-06  477536.4 3748184.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002380         0   0.31930E-06  477527.9 3748184.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002381         0   0.31930E-06  477519.4 3748184.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002382         0   0.31930E-06  477510.9 3748184.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002383         0   0.31930E-06  477502.4 3748184.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002384         0   0.31930E-06  477493.9 3748184.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002385         0   0.31930E-06  477485.4 3748184.8   451.0     4.00     3.95
```

1.86	YES	HROFDY						
L0002386		0	0.31930E-06	477476.9	3748184.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002387		0	0.31930E-06	477471.1	3748182.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002388		0	0.31930E-06	477470.9	3748173.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002389		0	0.31930E-06	477470.7	3748165.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002390		0	0.31930E-06	477470.6	3748156.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002391		0	0.31930E-06	477470.4	3748148.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002392		0	0.31930E-06	477470.2	3748139.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002393		0	0.31930E-06	477470.0	3748131.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002394		0	0.31930E-06	477469.8	3748122.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002395		0	0.31930E-06	477469.6	3748114.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002396		0	0.31930E-06	477469.4	3748105.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002397		0	0.31930E-06	477469.2	3748097.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002398		0	0.31930E-06	477469.0	3748088.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002399		0	0.31930E-06	477468.9	3748080.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002400		0	0.31930E-06	477468.7	3748071.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002401		0	0.31930E-06	477468.5	3748063.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002402		0	0.31930E-06	477468.3	3748054.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002403		0	0.31930E-06	477468.1	3748046.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002404		0	0.31930E-06	477467.9	3748037.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002405		0	0.31930E-06	477467.7	3748029.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002406		0	0.31930E-06	477467.5	3748020.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002407		0	0.31930E-06	477467.4	3748012.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002408		0	0.31930E-06	477467.2	3748003.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002409		0	0.31930E-06	477467.0	3747995.2	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0002410         0   0.31930E-06  477466.8 3747986.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002411         0   0.31930E-06  477466.6 3747978.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002412         0   0.31930E-06  477466.4 3747969.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002413         0   0.31930E-06  477466.2 3747961.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002414         0   0.31930E-06  477466.0 3747952.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002415         0   0.31930E-06  477465.8 3747944.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002416         0   0.31930E-06  477465.7 3747935.7   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  20
 **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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 L0002417         0   0.31930E-06  477465.5 3747927.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002418         0   0.31930E-06  477465.3 3747918.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002419         0   0.31930E-06  477465.1 3747910.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002420         0   0.31930E-06  477464.9 3747901.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002421         0   0.31930E-06  477464.7 3747893.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002422         0   0.31930E-06  477464.5 3747884.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0002423         0   0.31930E-06  477464.3 3747876.2   451.0     4.00     3.95
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1.86	YES	HROFDY						
L0002424		0	0.31930E-06	477464.1	3747867.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002425		0	0.31930E-06	477464.0	3747859.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002426		0	0.31930E-06	477463.8	3747850.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002427		0	0.31930E-06	477463.6	3747842.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002428		0	0.31930E-06	477463.4	3747833.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002429		0	0.31930E-06	477463.2	3747825.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002430		0	0.31930E-06	477463.0	3747816.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002431		0	0.31930E-06	477462.8	3747808.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002432		0	0.31930E-06	477462.6	3747799.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002433		0	0.31930E-06	477462.5	3747791.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0002434		0	0.31930E-06	477462.3	3747782.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003986		0	0.31970E-06	477466.5	3747781.2	451.0	4.00	3.95
1.86	YES							
L0003987		0	0.31970E-06	477475.0	3747781.2	451.0	4.00	3.95
1.86	YES							
L0003988		0	0.31970E-06	477483.5	3747781.1	451.0	4.00	3.95
1.86	YES							
L0003989		0	0.31970E-06	477492.0	3747781.1	451.0	4.00	3.95
1.86	YES							
L0003990		0	0.31970E-06	477500.5	3747781.0	451.0	4.00	3.95
1.86	YES							
L0003991		0	0.31970E-06	477509.0	3747781.0	451.0	4.00	3.95
1.86	YES							
L0003992		0	0.31970E-06	477517.5	3747780.9	451.0	4.00	3.95
1.86	YES							
L0003993		0	0.31970E-06	477526.0	3747780.9	451.0	4.00	3.95
1.86	YES							
L0003994		0	0.31970E-06	477534.5	3747780.8	451.0	4.00	3.95
1.86	YES							
L0003995		0	0.31970E-06	477543.0	3747780.7	451.0	4.00	3.95
1.86	YES							
L0003996		0	0.31970E-06	477551.5	3747780.7	451.0	4.00	3.95
1.86	YES							
L0003997		0	0.31970E-06	477560.0	3747780.6	451.0	4.00	3.95
1.86	YES							
L0003998		0	0.31970E-06	477568.5	3747780.6	451.0	4.00	3.95

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1.86     YES
 L0003999         0   0.31970E-06  477577.0 3747780.5   451.0     4.00     3.95
1.86     YES
 L0004000         0   0.31970E-06  477585.5 3747780.5   451.0     4.00     3.95
1.86     YES
 L0004001         0   0.31970E-06  477594.0 3747780.4   451.0     4.00     3.95
1.86     YES
 L0004002         0   0.31970E-06  477602.5 3747780.3   451.0     4.00     3.95
1.86     YES
 L0004003         0   0.31970E-06  477611.0 3747780.3   451.0     4.00     3.95
1.86     YES
 L0004004         0   0.31970E-06  477619.5 3747780.2   451.0     4.00     3.95
1.86     YES
 L0004005         0   0.31970E-06  477628.0 3747780.2   451.0     4.00     3.95
1.86     YES
 L0004006         0   0.31970E-06  477636.5 3747780.1   451.0     4.00     3.95
1.86     YES
 L0004007         0   0.31970E-06  477645.0 3747780.1   450.9     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  21
 **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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 L0004008         0   0.31970E-06  477653.5 3747780.0   450.8     4.00     3.95
1.86     YES
 L0004009         0   0.31970E-06  477662.0 3747780.0   450.6     4.00     3.95
1.86     YES
 L0004010         0   0.31970E-06  477670.5 3747779.9   450.4     4.00     3.95
1.86     YES
 L0004011         0   0.31970E-06  477679.0 3747779.8   450.3     4.00     3.95
1.86     YES
 L0004012         0   0.31970E-06  477687.5 3747779.8   450.2     4.00     3.95
```

1.86 YES							
L0004013	0	0.31970E-06	477696.0	3747779.7	450.1	4.00	3.95
1.86 YES							
L0004014	0	0.31970E-06	477704.5	3747779.7	450.0	4.00	3.95
1.86 YES							
L0004015	0	0.31970E-06	477713.0	3747779.6	450.0	4.00	3.95
1.86 YES							
L0004016	0	0.31970E-06	477721.5	3747779.6	450.0	4.00	3.95
1.86 YES							
L0004017	0	0.31970E-06	477730.0	3747779.5	450.0	4.00	3.95
1.86 YES							
L0004018	0	0.31970E-06	477738.5	3747779.4	450.0	4.00	3.95
1.86 YES							
L0004019	0	0.31970E-06	477747.0	3747779.4	450.0	4.00	3.95
1.86 YES							
L0004020	0	0.31970E-06	477755.5	3747779.3	450.0	4.00	3.95
1.86 YES							
L0004021	0	0.31970E-06	477764.0	3747779.3	450.0	4.00	3.95
1.86 YES							
L0004022	0	0.31970E-06	477772.5	3747779.2	450.0	4.00	3.95
1.86 YES							
L0004023	0	0.31970E-06	477781.0	3747779.2	450.0	4.00	3.95
1.86 YES							
L0004024	0	0.31970E-06	477789.5	3747779.1	450.0	4.00	3.95
1.86 YES							
L0004025	0	0.31970E-06	477798.0	3747779.1	450.0	4.00	3.95
1.86 YES							
L0004026	0	0.31970E-06	477806.5	3747779.0	450.0	4.00	3.95
1.86 YES							
L0004027	0	0.31970E-06	477815.0	3747778.9	450.0	4.00	3.95
1.86 YES							
L0004028	0	0.31970E-06	477823.5	3747778.9	450.0	4.00	3.95
1.86 YES							
L0004029	0	0.31970E-06	477832.0	3747778.8	450.0	4.00	3.95
1.86 YES							
L0004030	0	0.31970E-06	477840.5	3747778.8	450.0	4.00	3.95
1.86 YES							
L0004031	0	0.31970E-06	477849.0	3747778.7	450.0	4.00	3.95
1.86 YES							
L0004032	0	0.31970E-06	477857.5	3747778.7	450.0	4.00	3.95
1.86 YES							
L0004033	0	0.31970E-06	477866.0	3747778.6	450.0	4.00	3.95
1.86 YES							
L0004034	0	0.31970E-06	477874.5	3747778.6	450.0	4.00	3.95
1.86 YES							
L0004035	0	0.31970E-06	477883.0	3747778.5	450.0	4.00	3.95
1.86 YES							
L0004036	0	0.31970E-06	477891.5	3747778.4	450.0	4.00	3.95

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1.86     YES
 L0004037         0   0.31970E-06  477900.0 3747778.4   450.0     4.00     3.95
1.86     YES
 L0004038         0   0.31970E-06  477908.5 3747778.3   450.0     4.00     3.95
1.86     YES
 L0004039         0   0.31970E-06  477917.0 3747778.3   450.0     4.00     3.95
1.86     YES
 L0004040         0   0.31970E-06  477925.5 3747778.2   450.0     4.00     3.95
1.86     YES
 L0004041         0   0.31970E-06  477934.0 3747778.2   450.0     4.00     3.95
1.86     YES
 L0004042         0   0.31970E-06  477942.5 3747778.1   450.0     4.00     3.95
1.86     YES
 L0004043         0   0.31970E-06  477951.0 3747778.0   450.0     4.00     3.95
1.86     YES
 L0004044         0   0.31970E-06  477959.5 3747778.0   450.0     4.00     3.95
1.86     YES
 L0004045         0   0.31970E-06  477968.0 3747777.9   450.0     4.00     3.95
1.86     YES
 L0004046         0   0.31970E-06  477976.5 3747777.9   450.0     4.00     3.95
1.86     YES
 L0004047         0   0.31970E-06  477985.0 3747777.8   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  22
 **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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 L0004048         0   0.31970E-06  477993.5 3747777.8   450.0     4.00     3.95
1.86     YES
 L0004049         0   0.31970E-06  478002.0 3747777.7   450.0     4.00     3.95
1.86     YES
 L0004050         0   0.31970E-06  478010.5 3747777.7   449.8     4.00     3.95
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1.86 YES							
L0004051	0	0.31970E-06	478019.0	3747777.6	449.6	4.00	3.95
1.86 YES							
L0004052	0	0.31970E-06	478027.5	3747777.5	449.4	4.00	3.95
1.86 YES							
L0004053	0	0.31970E-06	478036.0	3747777.5	449.3	4.00	3.95
1.86 YES							
L0004054	0	0.31970E-06	478044.5	3747777.4	449.2	4.00	3.95
1.86 YES							
L0004055	0	0.31970E-06	478053.0	3747777.4	449.1	4.00	3.95
1.86 YES							
L0004056	0	0.31970E-06	478061.5	3747777.3	449.0	4.00	3.95
1.86 YES							
L0004057	0	0.31970E-06	478070.0	3747777.3	449.0	4.00	3.95
1.86 YES							
L0004058	0	0.31970E-06	478078.5	3747777.2	449.0	4.00	3.95
1.86 YES							
L0004059	0	0.31970E-06	478087.0	3747777.1	449.0	4.00	3.95
1.86 YES							
L0004060	0	0.31970E-06	478095.5	3747777.1	449.0	4.00	3.95
1.86 YES							
L0004061	0	0.31970E-06	478104.0	3747777.0	449.0	4.00	3.95
1.86 YES							
L0004062	0	0.31970E-06	478112.5	3747777.0	449.0	4.00	3.95
1.86 YES							
L0004063	0	0.31970E-06	478121.0	3747776.9	449.0	4.00	3.95
1.86 YES							
L0004064	0	0.31970E-06	478129.5	3747776.9	449.0	4.00	3.95
1.86 YES							
L0004065	0	0.31970E-06	478138.0	3747776.8	449.0	4.00	3.95
1.86 YES							
L0004066	0	0.31970E-06	478146.5	3747776.8	449.0	4.00	3.95
1.86 YES							
L0004067	0	0.31970E-06	478155.0	3747776.7	449.0	4.00	3.95
1.86 YES							
L0004068	0	0.31970E-06	478163.5	3747776.6	449.0	4.00	3.95
1.86 YES							
L0004069	0	0.31970E-06	478172.0	3747776.6	449.0	4.00	3.95
1.86 YES							
L0004070	0	0.31970E-06	478180.5	3747776.5	449.0	4.00	3.95
1.86 YES							
L0004071	0	0.31970E-06	478189.0	3747776.5	449.0	4.00	3.95
1.86 YES							
L0004072	0	0.31970E-06	478197.5	3747776.4	449.0	4.00	3.95
1.86 YES							
L0004073	0	0.31970E-06	478206.0	3747776.4	449.0	4.00	3.95
1.86 YES							
L0004074	0	0.31970E-06	478214.5	3747776.3	449.0	4.00	3.95

1.86 YES
L0004075 0 0.31970E-06 478223.0 3747776.2 449.0 4.00 3.95
1.86 YES
L0004076 0 0.31970E-06 478231.5 3747776.2 449.0 4.00 3.95
1.86 YES
L0004077 0 0.31970E-06 478240.0 3747776.1 449.0 4.00 3.95
1.86 YES
L0004078 0 0.31970E-06 478248.5 3747776.1 449.0 4.00 3.95
1.86 YES
L0004079 0 0.31970E-06 478257.0 3747776.0 449.0 4.00 3.95
1.86 YES
L0004080 0 0.31970E-06 478265.5 3747776.0 449.0 4.00 3.95
1.86 YES
L0004081 0 0.31970E-06 478274.0 3747775.9 449.0 4.00 3.95
1.86 YES
L0004082 0 0.31970E-06 478281.0 3747774.4 449.0 4.00 3.95
1.86 YES
L0004083 0 0.31970E-06 478281.0 3747765.9 449.0 4.00 3.95
1.86 YES
L0004084 0 0.31970E-06 478281.1 3747757.4 449.0 4.00 3.95
1.86 YES
L0004085 0 0.31970E-06 478281.1 3747748.9 449.0 4.00 3.95
1.86 YES
L0004086 0 0.31970E-06 478281.1 3747740.4 449.0 4.00 3.95
1.86 YES
L0004087 0 0.31970E-06 478281.2 3747731.9 449.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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)	URBAN SOURCE SCALAR VARY BY	INIT. SZ EMISSION RATE
L0004088	0	0.31970E-06	478281.2	3747723.4	449.0	4.00	3.95		

1.86 YES							
L0004089	0	0.31970E-06	478281.2	3747714.9	449.0	4.00	3.95
1.86 YES							
L0004090	0	0.31970E-06	478281.3	3747706.4	449.0	4.00	3.95
1.86 YES							
L0004091	0	0.31970E-06	478281.3	3747697.9	449.0	4.00	3.95
1.86 YES							
L0004092	0	0.31970E-06	478281.3	3747689.4	449.0	4.00	3.95
1.86 YES							
L0004093	0	0.31970E-06	478281.4	3747680.9	449.0	4.00	3.95
1.86 YES							
L0004094	0	0.31970E-06	478281.4	3747672.4	448.9	4.00	3.95
1.86 YES							
L0004095	0	0.31970E-06	478281.4	3747663.9	448.6	4.00	3.95
1.86 YES							
L0004096	0	0.31970E-06	478281.5	3747655.4	448.3	4.00	3.95
1.86 YES							
L0004097	0	0.31970E-06	478281.5	3747646.9	448.0	4.00	3.95
1.86 YES							
L0004098	0	0.31970E-06	478281.5	3747638.4	448.0	4.00	3.95
1.86 YES							
L0004099	0	0.31970E-06	478281.5	3747629.9	448.0	4.00	3.95
1.86 YES							
L0004100	0	0.31970E-06	478281.6	3747621.4	448.0	4.00	3.95
1.86 YES							
L0004101	0	0.31970E-06	478281.6	3747612.9	448.0	4.00	3.95
1.86 YES							
L0004102	0	0.31970E-06	478281.6	3747604.4	448.0	4.00	3.95
1.86 YES							
L0004103	0	0.31970E-06	478281.7	3747595.9	448.0	4.00	3.95
1.86 YES							
L0004104	0	0.31970E-06	478281.7	3747587.4	448.0	4.00	3.95
1.86 YES							
L0004105	0	0.31970E-06	478281.7	3747578.9	448.0	4.00	3.95
1.86 YES							
L0004106	0	0.31970E-06	478281.8	3747570.4	448.0	4.00	3.95
1.86 YES							
L0004107	0	0.31970E-06	478281.8	3747561.9	448.0	4.00	3.95
1.86 YES							
L0004108	0	0.31970E-06	478281.8	3747553.4	448.0	4.00	3.95
1.86 YES							
L0004109	0	0.31970E-06	478281.9	3747544.9	448.0	4.00	3.95
1.86 YES							
L0004110	0	0.31970E-06	478281.9	3747536.4	448.0	4.00	3.95
1.86 YES							
L0004111	0	0.31970E-06	478281.9	3747527.9	448.0	4.00	3.95
1.86 YES							
L0004112	0	0.31970E-06	478282.0	3747519.4	448.0	4.00	3.95

1.86 YES
L0004113 0 0.31970E-06 478282.0 3747510.9 448.0 4.00 3.95
1.86 YES
L0004114 0 0.31970E-06 478282.0 3747502.4 448.0 4.00 3.95
1.86 YES
L0004115 0 0.31970E-06 478282.1 3747493.9 448.0 4.00 3.95
1.86 YES
L0004116 0 0.31970E-06 478282.1 3747485.4 448.0 4.00 3.95
1.86 YES
L0004117 0 0.31970E-06 478282.1 3747476.9 448.0 4.00 3.95
1.86 YES
L0004118 0 0.31970E-06 478282.2 3747468.4 448.0 4.00 3.95
1.86 YES
L0004119 0 0.31970E-06 478282.2 3747459.9 448.0 4.00 3.95
1.86 YES
L0004120 0 0.31970E-06 478282.2 3747451.4 448.0 4.00 3.95
1.86 YES
L0004121 0 0.31970E-06 478282.3 3747442.9 448.0 4.00 3.95
1.86 YES
L0004122 0 0.31970E-06 478282.3 3747434.4 448.0 4.00 3.95
1.86 YES
L0004123 0 0.31970E-06 478282.3 3747425.9 448.0 4.00 3.95
1.86 YES
L0004124 0 0.31970E-06 478282.4 3747417.4 448.0 4.00 3.95
1.86 YES
L0004125 0 0.31970E-06 478282.4 3747408.9 448.0 4.00 3.95
1.86 YES
L0004126 0 0.31970E-06 478282.4 3747400.4 448.0 4.00 3.95
1.86 YES
L0004127 0 0.31970E-06 478282.5 3747391.9 448.0 4.00 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 BY	EMISSION RATE SCALAR VARY

L0004128	0	0.31970E-06	478282.5	3747383.4	448.0	4.00	3.95	1.86 YES
L0004129	0	0.31970E-06	478282.5	3747374.9	448.0	4.00	3.95	1.86 YES
L0004130	0	0.31970E-06	478282.6	3747366.4	448.0	4.00	3.95	1.86 YES
L0004131	0	0.31970E-06	478282.6	3747357.9	448.0	4.00	3.95	1.86 YES
L0004132	0	0.31970E-06	478282.6	3747349.4	448.0	4.00	3.95	1.86 YES
L0004133	0	0.31970E-06	478282.6	3747340.9	448.0	4.00	3.95	1.86 YES
L0004134	0	0.31970E-06	478282.7	3747332.4	448.0	4.00	3.95	1.86 YES
L0004135	0	0.31970E-06	478282.7	3747323.9	448.0	4.00	3.95	1.86 YES
L0004136	0	0.31970E-06	478282.7	3747315.4	448.0	4.00	3.95	1.86 YES
L0004137	0	0.31970E-06	478282.8	3747306.9	448.0	4.00	3.95	1.86 YES
L0004138	0	0.31970E-06	478282.8	3747298.4	448.0	4.00	3.95	1.86 YES
L0004139	0	0.31970E-06	478282.8	3747289.9	448.0	4.00	3.95	1.86 YES
L0004140	0	0.31970E-06	478282.9	3747281.4	448.0	4.00	3.95	1.86 YES
L0004141	0	0.31970E-06	478282.9	3747272.9	448.0	4.00	3.95	1.86 YES
L0004142	0	0.31970E-06	478282.9	3747264.4	448.0	4.00	3.95	1.86 YES
L0004143	0	0.31970E-06	478283.0	3747255.9	448.0	4.00	3.95	1.86 YES
L0004144	0	0.31970E-06	478283.0	3747247.4	448.0	4.00	3.95	1.86 YES
L0004145	0	0.31970E-06	478283.0	3747238.9	448.0	4.00	3.95	1.86 YES
L0004146	0	0.31970E-06	478283.1	3747230.4	448.0	4.00	3.95	1.86 YES
L0004147	0	0.31970E-06	478283.1	3747221.9	448.0	4.00	3.95	1.86 YES
L0004148	0	0.31970E-06	478283.1	3747213.4	448.0	4.00	3.95	1.86 YES
L0004149	0	0.31970E-06	478283.2	3747204.9	448.0	4.00	3.95	1.86 YES
L0004150	0	0.31970E-06	478283.2	3747196.4	448.0	4.00	3.95	

1.86 YES
L0004151 0 0.31970E-06 478283.2 3747187.9 448.0 4.00 3.95
1.86 YES
L0004152 0 0.31970E-06 478283.3 3747179.4 448.0 4.00 3.95
1.86 YES
L0004153 0 0.31970E-06 478283.3 3747170.9 448.0 4.00 3.95
1.86 YES
L0004154 0 0.31970E-06 478283.3 3747162.4 448.0 4.00 3.95
1.86 YES
L0004155 0 0.31970E-06 478283.4 3747153.9 448.0 4.00 3.95
1.86 YES
L0004156 0 0.31970E-06 478283.4 3747145.4 448.0 4.00 3.95
1.86 YES
L0004157 0 0.31970E-06 478283.4 3747136.9 448.0 4.00 3.95
1.86 YES
L0004158 0 0.31970E-06 478283.5 3747128.4 448.0 4.00 3.95
1.86 YES
L0004159 0 0.31970E-06 478283.5 3747119.9 448.0 4.00 3.95
1.86 YES
L0004160 0 0.31970E-06 478283.5 3747111.4 448.0 4.00 3.95
1.86 YES
L0004161 0 0.31970E-06 478283.6 3747102.9 448.0 4.00 3.95
1.86 YES
L0004162 0 0.31970E-06 478283.6 3747094.4 448.0 4.00 3.95
1.86 YES
L0004163 0 0.31970E-06 478283.6 3747085.9 448.0 4.00 3.95
1.86 YES
L0004164 0 0.31970E-06 478283.6 3747077.4 448.0 4.00 3.95
1.86 YES
L0004165 0 0.31970E-06 478283.7 3747068.9 448.0 4.00 3.95
1.86 YES
L0004166 0 0.31970E-06 478283.7 3747060.4 448.0 4.00 3.95
1.86 YES
L0004167 0 0.31970E-06 478283.7 3747051.9 448.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0004168	0	0.31970E-06	478283.8	3747043.4	448.0	4.00	3.95	1.86	YES
L0004169	0	0.31970E-06	478283.8	3747034.9	448.0	4.00	3.95	1.86	YES
L0004170	0	0.31970E-06	478283.8	3747026.4	448.0	4.00	3.95	1.86	YES
L0004171	0	0.31970E-06	478283.9	3747017.9	448.0	4.00	3.95	1.86	YES
L0004172	0	0.31970E-06	478283.9	3747009.4	448.0	4.00	3.95	1.86	YES
L0004173	0	0.31970E-06	478283.9	3747000.9	448.0	4.00	3.95	1.86	YES
L0004174	0	0.31970E-06	478284.0	3746992.4	448.0	4.00	3.95	1.86	YES
L0004175	0	0.31970E-06	478284.0	3746983.9	448.0	4.00	3.95	1.86	YES
L0004176	0	0.31970E-06	478284.0	3746975.4	448.0	4.00	3.95	1.86	YES
L0004177	0	0.31970E-06	478284.1	3746966.9	448.0	4.00	3.95	1.86	YES
L0004178	0	0.31970E-06	478284.1	3746958.4	448.0	4.00	3.95	1.86	YES
L0004179	0	0.31970E-06	478284.1	3746949.9	448.0	4.00	3.95	1.86	YES
L0004180	0	0.31970E-06	478284.2	3746941.4	448.0	4.00	3.95	1.86	YES
L0004181	0	0.31970E-06	478284.2	3746932.9	448.0	4.00	3.95	1.86	YES
L0004182	0	0.31970E-06	478284.2	3746924.4	448.0	4.00	3.95	1.86	YES
L0004183	0	0.31970E-06	478284.3	3746915.9	448.0	4.00	3.95	1.86	YES
L0004184	0	0.31970E-06	478284.3	3746907.4	448.0	4.00	3.95	1.86	YES
L0004185	0	0.31970E-06	478284.3	3746898.9	448.0	4.00	3.95	1.86	YES
L0004186	0	0.31970E-06	478284.4	3746890.4	448.0	4.00	3.95	1.86	YES
L0004187	0	0.31970E-06	478284.4	3746881.9	448.0	4.00	3.95	1.86	YES
L0004188	0	0.31970E-06	478284.4	3746873.4	448.0	4.00	3.95		

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1.86     YES
 L0004189         0   0.31970E-06  478284.5 3746864.9   448.0     4.00     3.95
1.86     YES
 L0004190         0   0.31970E-06  478284.5 3746856.4   447.8     4.00     3.95
1.86     YES
 L0004191         0   0.31970E-06  478284.5 3746847.9   447.7     4.00     3.95
1.86     YES
 L0004192         0   0.31970E-06  478284.6 3746839.4   447.6     4.00     3.95
1.86     YES
 L0004193         0   0.31970E-06  478284.6 3746830.9   447.4     4.00     3.95
1.86     YES
 L0004194         0   0.31970E-06  478284.6 3746822.4   447.3     4.00     3.95
1.86     YES
 L0004195         0   0.31970E-06  478284.6 3746813.9   447.1     4.00     3.95
1.86     YES
 L0004196         0   0.31970E-06  478284.7 3746805.4   447.0     4.00     3.95
1.86     YES
 L0004197         0   0.31970E-06  478284.7 3746796.9   447.0     4.00     3.95
1.86     YES
 L0004198         0   0.31970E-06  478284.7 3746788.4   447.0     4.00     3.95
1.86     YES
 L0004199         0   0.31970E-06  478284.8 3746779.9   447.0     4.00     3.95
1.86     YES
 L0004200         0   0.31970E-06  478284.8 3746771.4   447.0     4.00     3.95
1.86     YES
 L0004201         0   0.31970E-06  478284.8 3746762.9   447.0     4.00     3.95
1.86     YES
 L0004202         0   0.31970E-06  478284.9 3746754.4   447.0     4.00     3.95
1.86     YES
 L0004203         0   0.31970E-06  478284.9 3746745.9   447.0     4.00     3.95
1.86     YES
 L0004204         0   0.31970E-06  478284.9 3746737.4   447.0     4.00     3.95
1.86     YES
 L0004205         0   0.31970E-06  478285.0 3746728.9   447.0     4.00     3.95
1.86     YES
 L0004206         0   0.31970E-06  478285.0 3746720.4   447.0     4.00     3.95
1.86     YES
 L0004207         0   0.31970E-06  478285.0 3746711.9   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  26
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0004208	0	0.31970E-06	478285.1	3746703.4	447.0	4.00	3.95	1.86	YES
L0004209	0	0.31970E-06	478285.1	3746694.9	447.0	4.00	3.95	1.86	YES
L0004210	0	0.31970E-06	478285.1	3746686.4	447.0	4.00	3.95	1.86	YES
L0004211	0	0.31970E-06	478285.2	3746677.9	447.0	4.00	3.95	1.86	YES
L0004212	0	0.31970E-06	478285.2	3746669.4	447.0	4.00	3.95	1.86	YES
L0004213	0	0.31970E-06	478285.2	3746660.9	447.0	4.00	3.95	1.86	YES
L0004214	0	0.31970E-06	478285.3	3746652.4	447.0	4.00	3.95	1.86	YES
L0004215	0	0.31970E-06	478285.3	3746643.9	447.0	4.00	3.95	1.86	YES
L0004216	0	0.31970E-06	478285.3	3746635.4	447.0	4.00	3.95	1.86	YES
L0004217	0	0.31970E-06	478285.4	3746626.9	447.0	4.00	3.95	1.86	YES
L0004218	0	0.31970E-06	478285.4	3746618.4	447.0	4.00	3.95	1.86	YES
L0004219	0	0.31970E-06	478285.4	3746609.9	447.0	4.00	3.95	1.86	YES
L0004220	0	0.31970E-06	478285.5	3746601.4	447.0	4.00	3.95	1.86	YES
L0004221	0	0.31970E-06	478285.5	3746592.9	447.0	4.00	3.95	1.86	YES
L0004222	0	0.31970E-06	478285.5	3746584.4	447.0	4.00	3.95	1.86	YES
L0004223	0	0.31970E-06	478285.6	3746575.9	447.0	4.00	3.95	1.86	YES
L0004224	0	0.31970E-06	478285.6	3746567.4	447.0	4.00	3.95	1.86	YES
L0004225	0	0.31970E-06	478285.6	3746558.9	447.0	4.00	3.95	1.86	YES
L0004226	0	0.31970E-06	478285.7	3746550.4	447.0	4.00	3.95		

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1.86     YES
 L0004227         0   0.31970E-06  478285.7 3746541.9   447.0     4.00     3.95
1.86     YES
 L0004228         0   0.31970E-06  478285.7 3746533.4   447.0     4.00     3.95
1.86     YES
 L0004229         0   0.31970E-06  478285.7 3746524.9   447.0     4.00     3.95
1.86     YES
 L0004230         0   0.31970E-06  478285.8 3746516.4   447.0     4.00     3.95
1.86     YES
 L0004231         0   0.31970E-06  478285.8 3746507.9   447.0     4.00     3.95
1.86     YES
 L0004232         0   0.31970E-06  478285.8 3746499.4   447.0     4.00     3.95
1.86     YES
 L0004233         0   0.31970E-06  478285.9 3746490.9   447.0     4.00     3.95
1.86     YES
 L0004234         0   0.31970E-06  478285.9 3746482.4   447.0     4.00     3.95
1.86     YES
 L0004235         0   0.31970E-06  478285.9 3746473.9   447.0     4.00     3.95
1.86     YES
 L0004236         0   0.31970E-06  478286.0 3746465.4   447.0     4.00     3.95
1.86     YES
 L0004237         0   0.31970E-06  478286.0 3746456.9   447.0     4.00     3.95
1.86     YES
 L0004238         0   0.31970E-06  478286.0 3746448.4   447.0     4.00     3.95
1.86     YES
 L0004239         0   0.31970E-06  478286.1 3746439.9   446.9     4.00     3.95
1.86     YES
 L0004240         0   0.31970E-06  478286.1 3746431.4   446.7     4.00     3.95
1.86     YES
 L0004241         0   0.31970E-06  478286.1 3746422.9   446.6     4.00     3.95
1.86     YES
 L0004242         0   0.31970E-06  478286.2 3746414.4   446.5     4.00     3.95
1.86     YES
 L0004243         0   0.31970E-06  478286.2 3746405.9   446.5     4.00     3.95
1.86     YES
 L0004244         0   0.31970E-06  478286.2 3746397.4   446.5     4.00     3.95
1.86     YES
 L0004245         0   0.31970E-06  478286.3 3746388.9   446.4     4.00     3.95
1.86     YES
 L0004246         0   0.31970E-06  478286.3 3746380.4   446.4     4.00     3.95
1.86     YES
 L0004247         0   0.31970E-06  478286.3 3746371.9   446.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY
L0004248	0	0.31970E-06	478286.4	3746363.4	446.4	4.00	3.95	1.86	YES
L0004249	0	0.31970E-06	478286.4	3746354.9	446.4	4.00	3.95	1.86	YES
L0004250	0	0.31970E-06	478286.4	3746346.4	446.4	4.00	3.95	1.86	YES
L0004251	0	0.31970E-06	478280.1	3746347.5	446.7	4.00	3.95	1.86	YES
L0004252	0	0.31970E-06	478272.3	3746350.8	446.9	4.00	3.95	1.86	YES
L0004253	0	0.31970E-06	478264.5	3746354.2	447.0	4.00	3.95	1.86	YES
L0004254	0	0.31970E-06	478256.7	3746357.5	447.0	4.00	3.95	1.86	YES
L0004255	0	0.31970E-06	478248.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0004256	0	0.31970E-06	478240.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0004257	0	0.31970E-06	478231.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0004258	0	0.31970E-06	478223.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0004259	0	0.31970E-06	478214.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0004260	0	0.31970E-06	478206.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0004261	0	0.31970E-06	478197.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0004262	0	0.31970E-06	478189.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0004263	0	0.31970E-06	478180.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0004264	0	0.31970E-06	478172.1	3746359.6	447.0	4.00	3.95		

```
1.86     YES
 L0004265         0   0.31970E-06  478163.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004266         0   0.31970E-06  478155.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004267         0   0.31970E-06  478146.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004268         0   0.31970E-06  478138.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004269         0   0.31970E-06  478129.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004270         0   0.31970E-06  478121.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004271         0   0.31970E-06  478112.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004272         0   0.31970E-06  478104.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004273         0   0.31970E-06  478095.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004274         0   0.31970E-06  478087.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004275         0   0.31970E-06  478078.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004276         0   0.31970E-06  478070.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004277         0   0.31970E-06  478061.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004278         0   0.31970E-06  478053.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004279         0   0.31970E-06  478044.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004280         0   0.31970E-06  478036.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004281         0   0.31970E-06  478027.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004282         0   0.31970E-06  478019.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004283         0   0.31970E-06  478010.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004284         0   0.31970E-06  478002.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004285         0   0.31970E-06  477993.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004286         0   0.31970E-06  477985.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0004287         0   0.31970E-06  477976.6 3746359.6   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0004288	0	0.31970E-06	477968.1	3746359.6	447.0	4.00	3.95	1.86	YES
L0004289	0	0.31970E-06	477959.6	3746359.6	447.0	4.00	3.95	1.86	YES
L0004290	0	0.31970E-06	477951.1	3746359.6	447.1	4.00	3.95	1.86	YES
L0004291	0	0.31970E-06	477942.6	3746359.6	447.1	4.00	3.95	1.86	YES
L0004292	0	0.31970E-06	477934.1	3746359.6	447.3	4.00	3.95	1.86	YES
L0004293	0	0.31970E-06	477925.6	3746359.6	447.5	4.00	3.95	1.86	YES
L0004294	0	0.31970E-06	477917.1	3746359.6	447.8	4.00	3.95	1.86	YES
L0004295	0	0.31970E-06	477908.6	3746359.6	448.0	4.00	3.95	1.86	YES
L0004296	0	0.31970E-06	477900.1	3746359.6	448.0	4.00	3.95	1.86	YES
L0004297	0	0.31970E-06	477891.6	3746359.6	448.0	4.00	3.95	1.86	YES
L0004298	0	0.31970E-06	477883.1	3746359.6	448.0	4.00	3.95	1.86	YES
L0004299	0	0.31970E-06	477874.6	3746359.6	448.0	4.00	3.95	1.86	YES
L0004300	0	0.31970E-06	477866.1	3746359.6	448.0	4.00	3.95	1.86	YES
L0004301	0	0.31970E-06	477857.6	3746359.6	448.0	4.00	3.95	1.86	YES
L0004302	0	0.31970E-06	477849.1	3746359.6	448.0	4.00	3.95		

1.86 YES							
L0004303	0	0.31970E-06	477840.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004304	0	0.31970E-06	477832.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004305	0	0.31970E-06	477823.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004306	0	0.31970E-06	477815.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004307	0	0.31970E-06	477806.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004308	0	0.31970E-06	477798.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004309	0	0.31970E-06	477789.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004310	0	0.31970E-06	477781.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004311	0	0.31970E-06	477772.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004312	0	0.31970E-06	477764.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004313	0	0.31970E-06	477755.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004314	0	0.31970E-06	477747.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004315	0	0.31970E-06	477738.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004316	0	0.31970E-06	477730.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0004317	0	0.31970E-06	477721.6	3746359.7	448.0	4.00	3.95
1.86 YES							
L0004318	0	0.31970E-06	477713.1	3746359.8	448.0	4.00	3.95
1.86 YES							
L0004319	0	0.31970E-06	477704.6	3746359.9	448.0	4.00	3.95
1.86 YES							
L0004320	0	0.31970E-06	477696.1	3746359.9	448.0	4.00	3.95
1.86 YES							
L0004321	0	0.31970E-06	477687.6	3746360.0	448.0	4.00	3.95
1.86 YES							
L0004322	0	0.31970E-06	477679.1	3746360.1	448.0	4.00	3.95
1.86 YES							
L0004323	0	0.31970E-06	477670.6	3746360.2	448.0	4.00	3.95
1.86 YES							
L0004324	0	0.31970E-06	477662.1	3746360.3	448.0	4.00	3.95
1.86 YES							
L0004325	0	0.31970E-06	477653.6	3746360.4	448.0	4.00	3.95
1.86 YES							
L0004326	0	0.31970E-06	477645.1	3746360.5	448.0	4.00	3.95

1.86 YES
L0004327 0 0.31970E-06 477636.6 3746360.6 448.1 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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)	URBAN SOURCE IN SZ BY
L0004328	0	0.31970E-06	477628.1	3746360.6	448.4	4.00	3.95	1.86 YES
L0004329	0	0.31970E-06	477619.6	3746360.7	448.7	4.00	3.95	1.86 YES
L0004330	0	0.31970E-06	477611.1	3746360.8	449.0	4.00	3.95	1.86 YES
L0004331	0	0.31970E-06	477602.6	3746360.9	449.0	4.00	3.95	1.86 YES
L0004332	0	0.31970E-06	477594.1	3746361.0	449.0	4.00	3.95	1.86 YES
L0004333	0	0.31970E-06	477585.6	3746361.1	449.0	4.00	3.95	1.86 YES
L0004334	0	0.31970E-06	477577.1	3746361.2	449.0	4.00	3.95	1.86 YES
L0004335	0	0.31970E-06	477568.6	3746361.3	449.0	4.00	3.95	1.86 YES
L0004336	0	0.31970E-06	477560.1	3746361.3	449.0	4.00	3.95	1.86 YES
L0004337	0	0.31970E-06	477551.6	3746361.4	449.0	4.00	3.95	1.86 YES
L0004338	0	0.31970E-06	477543.1	3746361.5	449.0	4.00	3.95	1.86 YES
L0004339	0	0.31970E-06	477534.6	3746361.6	449.0	4.00	3.95	1.86 YES
L0004340	0	0.31970E-06	477526.1	3746361.7	449.0	4.00	3.95	

1.86 YES							
L0004341	0	0.31970E-06	477517.6	3746361.8	449.0	4.00	3.95
1.86 YES							
L0004342	0	0.31970E-06	477509.1	3746361.9	449.0	4.00	3.95
1.86 YES							
L0004343	0	0.31970E-06	477500.6	3746362.0	449.0	4.00	3.95
1.86 YES							
L0004344	0	0.31970E-06	477492.1	3746362.0	449.0	4.00	3.95
1.86 YES							
L0004345	0	0.31970E-06	477483.6	3746362.4	449.2	4.00	3.95
1.86 YES							
L0004346	0	0.31970E-06	477475.3	3746364.0	449.5	4.00	3.95
1.86 YES							
L0004347	0	0.31970E-06	477466.9	3746365.6	449.8	4.00	3.95
1.86 YES							
L0004348	0	0.31970E-06	477458.6	3746367.2	450.0	4.00	3.95
1.86 YES							
L0004349	0	0.31970E-06	477450.3	3746368.8	450.0	4.00	3.95
1.86 YES							
L0004350	0	0.31970E-06	477441.9	3746370.4	450.0	4.00	3.95
1.86 YES							
L0004351	0	0.31970E-06	477433.6	3746372.0	450.0	4.00	3.95
1.86 YES							
L0004352	0	0.31970E-06	477425.2	3746373.6	450.0	4.00	3.95
1.86 YES							
L0004353	0	0.31970E-06	477417.3	3746376.4	450.0	4.00	3.95
1.86 YES							
L0004354	0	0.31970E-06	477410.0	3746380.7	450.0	4.00	3.95
1.86 YES							
L0004355	0	0.31970E-06	477402.7	3746385.0	450.0	4.00	3.95
1.86 YES							
L0004356	0	0.31970E-06	477395.3	3746389.4	450.0	4.00	3.95
1.86 YES							
L0004357	0	0.31970E-06	477388.0	3746393.7	450.0	4.00	3.95
1.86 YES							
L0004358	0	0.31970E-06	477380.7	3746398.0	450.0	4.00	3.95
1.86 YES							
L0004359	0	0.31970E-06	477373.4	3746402.3	450.0	4.00	3.95
1.86 YES							
L0004360	0	0.31970E-06	477366.1	3746406.6	450.0	4.00	3.95
1.86 YES							
L0004361	0	0.31970E-06	477358.7	3746411.0	450.0	4.00	3.95
1.86 YES							
L0004362	0	0.31970E-06	477351.4	3746415.3	450.0	4.00	3.95
1.86 YES							
L0004363	0	0.31970E-06	477344.1	3746419.6	450.0	4.00	3.95
1.86 YES							
L0004364	0	0.31970E-06	477336.8	3746423.9	450.0	4.00	3.95

```
1.86     YES
 L0004365         0   0.31970E-06  477329.5 3746428.2   450.0     4.00     3.95
1.86     YES
 L0004366         0   0.31970E-06  477322.2 3746432.7   450.0     4.00     3.95
1.86     YES
 L0004367         0   0.31970E-06  477315.4 3746437.8   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE  30
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0004368         0   0.31970E-06  477308.6 3746442.9   450.0     4.00     3.95
1.86     YES
 L0004369         0   0.31970E-06  477301.8 3746448.0   450.0     4.00     3.95
1.86     YES
 L0004370         0   0.31970E-06  477295.0 3746453.1   450.0     4.00     3.95
1.86     YES
 L0004371         0   0.31970E-06  477288.2 3746458.2   450.0     4.00     3.95
1.86     YES
 L0004372         0   0.31970E-06  477281.4 3746463.3   450.0     4.00     3.95
1.86     YES
 L0004373         0   0.31970E-06  477274.6 3746468.4   450.0     4.00     3.95
1.86     YES
 L0004374         0   0.31970E-06  477267.7 3746473.3   450.0     4.00     3.95
1.86     YES
 L0004375         0   0.31970E-06  477260.7 3746478.2   450.0     4.00     3.95
1.86     YES
 L0004376         0   0.31970E-06  477253.8 3746483.1   450.0     4.00     3.95
1.86     YES
 L0004377         0   0.31970E-06  477246.8 3746487.9   450.1     4.00     3.95
1.86     YES
 L0004378         0   0.31970E-06  477239.8 3746492.8   450.2     4.00     3.95
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1.86 YES							
L0004379	0	0.31970E-06	477232.9	3746497.7	450.2	4.00	3.95
1.86 YES							
L0004380	0	0.31970E-06	477225.9	3746502.6	450.1	4.00	3.95
1.86 YES							
L0004381	0	0.31970E-06	477218.5	3746506.8	450.0	4.00	3.95
1.86 YES							
L0004382	0	0.31970E-06	477211.1	3746510.8	450.3	4.00	3.95
1.86 YES							
L0004383	0	0.31970E-06	477203.6	3746514.8	450.5	4.00	3.95
1.86 YES							
L0004384	0	0.31970E-06	477196.1	3746518.8	450.8	4.00	3.95
1.86 YES							
L0004385	0	0.31970E-06	477188.6	3746522.9	451.0	4.00	3.95
1.86 YES							
L0004386	0	0.31970E-06	477181.1	3746526.9	451.0	4.00	3.95
1.86 YES							
L0004387	0	0.31970E-06	477173.6	3746530.9	451.0	4.00	3.95
1.86 YES							
L0004388	0	0.31970E-06	477166.1	3746535.0	451.0	4.00	3.95
1.86 YES							
L0004389	0	0.31970E-06	477158.5	3746538.5	451.0	4.00	3.95
1.86 YES							
L0004390	0	0.31970E-06	477150.1	3746539.7	451.0	4.00	3.95
1.86 YES							
L0004391	0	0.31970E-06	477141.7	3746541.0	451.0	4.00	3.95
1.86 YES							
L0004392	0	0.31970E-06	477133.3	3746542.2	451.0	4.00	3.95
1.86 YES							
L0004393	0	0.31970E-06	477124.9	3746543.5	451.0	4.00	3.95
1.86 YES							
L0004394	0	0.31970E-06	477116.5	3746544.7	451.0	4.00	3.95
1.86 YES							
L0004395	0	0.31970E-06	477108.0	3746546.0	451.0	4.00	3.95
1.86 YES							
L0004396	0	0.31970E-06	477099.6	3746547.2	451.0	4.00	3.95
1.86 YES							
L0004397	0	0.31970E-06	477091.2	3746548.2	451.0	4.00	3.95
1.86 YES							
L0004398	0	0.31970E-06	477082.7	3746548.3	451.0	4.00	3.95
1.86 YES							
L0004399	0	0.31970E-06	477074.2	3746548.4	451.0	4.00	3.95
1.86 YES							
L0004400	0	0.31970E-06	477065.7	3746548.6	451.1	4.00	3.95
1.86 YES							
L0004401	0	0.31970E-06	477057.2	3746548.7	451.2	4.00	3.95
1.86 YES							
L0004402	0	0.31970E-06	477048.7	3746548.8	451.4	4.00	3.95

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1.86     YES
 L0004403         0   0.31970E-06  477040.2 3746548.9   451.6     4.00     3.95
1.86     YES
 L0004404         0   0.31970E-06  477031.7 3746549.0   451.7     4.00     3.95
1.86     YES
 L0004405         0   0.31970E-06  477023.2 3746549.1   451.8     4.00     3.95
1.86     YES
 L0004406         0   0.31970E-06  477014.7 3746549.2   451.9     4.00     3.95
1.86     YES
 L0004407         0   0.31970E-06  477006.2 3746549.3   452.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE  31
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0004408         0   0.31970E-06  476997.7 3746549.4   452.0     4.00     3.95
1.86     YES
 L0004409         0   0.31970E-06  476989.2 3746549.6   452.0     4.00     3.95
1.86     YES
 L0004410         0   0.31970E-06  476980.7 3746549.7   452.0     4.00     3.95
1.86     YES
 L0004411         0   0.31970E-06  476972.2 3746549.8   452.0     4.00     3.95
1.86     YES
 L0004412         0   0.31970E-06  476963.7 3746549.9   452.0     4.00     3.95
1.86     YES
 L0004413         0   0.31970E-06  476955.2 3746550.0   452.0     4.00     3.95
1.86     YES
 L0004414         0   0.31970E-06  476946.7 3746550.1   452.0     4.00     3.95
1.86     YES
 L0004415         0   0.31970E-06  476938.2 3746550.2   452.0     4.00     3.95
1.86     YES
 L0004416         0   0.31970E-06  476929.7 3746550.3   452.0     4.00     3.95
```

1.86 YES							
L0004417	0	0.31970E-06	476921.2	3746550.4	452.0	4.00	3.95
1.86 YES							
L0004418	0	0.31970E-06	476912.7	3746550.6	452.1	4.00	3.95
1.86 YES							
L0004419	0	0.31970E-06	476904.2	3746550.7	452.3	4.00	3.95
1.86 YES							
L0004420	0	0.31970E-06	476895.7	3746550.8	452.4	4.00	3.95
1.86 YES							
L0004421	0	0.31970E-06	476887.2	3746550.9	452.6	4.00	3.95
1.86 YES							
L0004422	0	0.31970E-06	476878.7	3746551.0	452.7	4.00	3.95
1.86 YES							
L0004423	0	0.31970E-06	476870.2	3746551.1	452.8	4.00	3.95
1.86 YES							
L0004424	0	0.31970E-06	476861.7	3746551.2	453.0	4.00	3.95
1.86 YES							
L0004425	0	0.31970E-06	476853.2	3746551.3	453.0	4.00	3.95
1.86 YES							
L0004426	0	0.31970E-06	476844.7	3746551.4	453.0	4.00	3.95
1.86 YES							
L0004427	0	0.31970E-06	476836.2	3746551.5	453.0	4.00	3.95
1.86 YES							
L0004428	0	0.31970E-06	476827.7	3746551.7	453.0	4.00	3.95
1.86 YES							
L0004429	0	0.31970E-06	476819.2	3746551.8	453.0	4.00	3.95
1.86 YES							
L0004430	0	0.31970E-06	476810.7	3746551.9	453.0	4.00	3.95
1.86 YES							
L0004431	0	0.31970E-06	476802.2	3746552.0	453.0	4.00	3.95
1.86 YES							
L0004432	0	0.31970E-06	476793.7	3746552.1	462.1	4.00	3.95
1.86 YES							
L0004433	0	0.31970E-06	476785.2	3746552.2	462.2	4.00	3.95
1.86 YES							
L0004434	0	0.31970E-06	476776.7	3746552.2	462.3	4.00	3.95
1.86 YES							
L0004435	0	0.31970E-06	476768.2	3746551.9	462.4	4.00	3.95
1.86 YES							
L0004436	0	0.31970E-06	476759.7	3746551.7	462.5	4.00	3.95
1.86 YES							
L0004437	0	0.31970E-06	476751.2	3746551.5	462.6	4.00	3.95
1.86 YES							
L0004438	0	0.31970E-06	476742.8	3746551.3	462.7	4.00	3.95
1.86 YES							
L0004439	0	0.31970E-06	476734.3	3746551.1	462.8	4.00	3.95
1.86 YES							
L0004440	0	0.31970E-06	476725.8	3746550.8	462.9	4.00	3.95

1.86 YES
L0004441 0 0.31970E-06 476717.3 3746550.6 463.1 4.00 3.95
1.86 YES
L0004442 0 0.31970E-06 476708.8 3746550.4 463.2 4.00 3.95
1.86 YES
L0004443 0 0.31970E-06 476700.3 3746550.2 463.3 4.00 3.95
1.86 YES
L0004444 0 0.31970E-06 476691.8 3746550.0 463.4 4.00 3.95
1.86 YES
L0004445 0 0.31970E-06 476683.3 3746549.7 463.5 4.00 3.95
1.86 YES
L0004446 0 0.31970E-06 476674.8 3746549.5 463.6 4.00 3.95
1.86 YES
L0004447 0 0.31970E-06 476666.3 3746549.3 463.7 4.00 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 BY
L0004448	0	0.31970E-06	476657.8	3746549.1	463.8	4.00	3.95	1.86	YES
L0004449	0	0.31970E-06	476649.5	3746550.2	463.9	4.00	3.95	1.86	YES
L0004450	0	0.31970E-06	476641.4	3746552.9	464.0	4.00	3.95	1.86	YES
L0004451	0	0.31970E-06	476633.4	3746555.6	464.0	4.00	3.95	1.86	YES
L0004452	0	0.31970E-06	476625.3	3746558.3	464.0	4.00	3.95	1.86	YES
L0004453	0	0.31970E-06	476617.2	3746561.0	464.0	4.00	3.95	1.86	YES
L0004454	0	0.31970E-06	476609.2	3746563.6	464.0	4.00	3.95		

1.86 YES							
L0004455	0	0.31970E-06	476601.4	3746566.9	464.0	4.00	3.95
1.86 YES							
L0004456	0	0.31970E-06	476594.1	3746571.4	464.0	4.00	3.95
1.86 YES							
L0004457	0	0.31970E-06	476586.9	3746575.9	464.0	4.00	3.95
1.86 YES							
L0004458	0	0.31970E-06	476579.7	3746580.4	464.0	4.00	3.95
1.86 YES							
L0004459	0	0.31970E-06	476572.5	3746584.8	464.0	4.00	3.95
1.86 YES							
L0004460	0	0.31970E-06	476565.3	3746589.3	464.0	4.00	3.95
1.86 YES							
L0004461	0	0.31970E-06	476558.0	3746593.8	464.1	4.00	3.95
1.86 YES							
L0004462	0	0.31970E-06	476550.8	3746598.3	464.2	4.00	3.95
1.86 YES							
L0004463	0	0.31970E-06	476543.6	3746602.8	464.3	4.00	3.95
1.86 YES							
L0004464	0	0.31970E-06	476537.9	3746608.7	464.4	4.00	3.95
1.86 YES							
L0004465	0	0.31970E-06	476534.0	3746616.2	464.4	4.00	3.95
1.86 YES							
L0004466	0	0.31970E-06	476530.0	3746623.8	464.5	4.00	3.95
1.86 YES							
L0004467	0	0.31970E-06	476526.1	3746631.3	464.5	4.00	3.95
1.86 YES							
L0004468	0	0.31970E-06	476522.2	3746638.8	464.6	4.00	3.95
1.86 YES							
L0004469	0	0.31970E-06	476518.2	3746646.4	464.6	4.00	3.95
1.86 YES							
L0004470	0	0.31970E-06	476514.3	3746653.9	464.7	4.00	3.95
1.86 YES							
L0004471	0	0.31970E-06	476510.3	3746661.4	464.7	4.00	3.95
1.86 YES							
L0004472	0	0.31970E-06	476506.4	3746668.9	464.8	4.00	3.95
1.86 YES							
L0004473	0	0.31970E-06	476502.4	3746676.5	464.8	4.00	3.95
1.86 YES							
L0004474	0	0.31970E-06	476498.5	3746684.0	464.9	4.00	3.95
1.86 YES							
L0004475	0	0.31970E-06	476494.5	3746691.5	464.9	4.00	3.95
1.86 YES							
L0004476	0	0.31970E-06	476490.6	3746699.1	465.0	4.00	3.95
1.86 YES							
L0004477	0	0.31970E-06	476486.6	3746706.6	465.1	4.00	3.95
1.86 YES							
L0004478	0	0.31970E-06	476482.7	3746714.1	465.2	4.00	3.95

```
1.86     YES
 L0004479         0   0.31970E-06  476478.7 3746721.6   465.3     4.00     3.95
1.86     YES
 L0004480         0   0.31970E-06  476474.8 3746729.2   465.4     4.00     3.95
1.86     YES
 L0004481         0   0.31970E-06  476470.9 3746736.7   465.5     4.00     3.95
1.86     YES
 L0004482         0   0.31970E-06  476467.8 3746744.5   465.6     4.00     3.95
1.86     YES
 L0004483         0   0.31970E-06  476466.4 3746752.9   465.6     4.00     3.95
1.86     YES
 L0004484         0   0.31970E-06  476465.0 3746761.3   465.7     4.00     3.95
1.86     YES
 L0004485         0   0.31970E-06  476463.6 3746769.7   465.7     4.00     3.95
1.86     YES
 L0004486         0   0.31970E-06  476462.2 3746778.1   465.7     4.00     3.95
1.86     YES
 L0004487         0   0.31970E-06  476460.8 3746786.4   465.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  33
 **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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- - - - - - - - - - - - - - - - - - - -

 L0004488         0   0.31970E-06  476459.4 3746794.8   465.8     4.00     3.95
1.86     YES
 L0004489         0   0.31970E-06  476457.3 3746803.0   465.9     4.00     3.95
1.86     YES
 L0004490         0   0.31970E-06  476453.4 3746810.5   465.9     4.00     3.95
1.86     YES
 L0004491         0   0.31970E-06  476449.4 3746818.0   466.1     4.00     3.95
1.86     YES
 L0004492         0   0.31970E-06  476445.4 3746825.5   466.2     4.00     3.95
```

1.86 YES							
L0004493	0	0.31970E-06	476441.4	3746833.0	466.3	4.00	3.95
1.86 YES							
L0004494	0	0.31970E-06	476437.5	3746840.5	466.4	4.00	3.95
1.86 YES							
L0004495	0	0.31970E-06	476433.5	3746848.1	466.5	4.00	3.95
1.86 YES							
L0004496	0	0.31970E-06	476429.5	3746855.6	466.6	4.00	3.95
1.86 YES							
L0004497	0	0.31970E-06	476425.5	3746863.1	466.7	4.00	3.95
1.86 YES							
L0004498	0	0.31970E-06	476421.6	3746870.6	466.8	4.00	3.95
1.86 YES							
L0004499	0	0.31970E-06	476417.6	3746878.1	466.9	4.00	3.95
1.86 YES							
L0004500	0	0.31970E-06	476413.6	3746885.6	467.0	4.00	3.95
1.86 YES							
L0004501	0	0.31970E-06	476409.6	3746893.1	467.1	4.00	3.95
1.86 YES							
L0004502	0	0.31970E-06	476403.2	3746898.5	467.1	4.00	3.95
1.86 YES							
L0004503	0	0.31970E-06	476396.2	3746903.3	467.2	4.00	3.95
1.86 YES							
L0004504	0	0.31970E-06	476389.2	3746908.1	467.3	4.00	3.95
1.86 YES							
L0004505	0	0.31970E-06	476382.2	3746912.9	467.4	4.00	3.95
1.86 YES							
L0004506	0	0.31970E-06	476375.2	3746917.8	467.5	4.00	3.95
1.86 YES							
L0004507	0	0.31970E-06	476368.2	3746922.6	467.6	4.00	3.95
1.86 YES							
L0004508	0	0.31970E-06	476361.2	3746927.4	467.7	4.00	3.95
1.86 YES							
L0004509	0	0.31970E-06	476354.2	3746932.2	467.8	4.00	3.95
1.86 YES							
L0004510	0	0.31970E-06	476347.2	3746937.0	467.9	4.00	3.95
1.86 YES							
L0004511	0	0.31970E-06	476340.2	3746941.8	467.9	4.00	3.95
1.86 YES							
L0004512	0	0.31970E-06	476332.1	3746943.7	468.1	4.00	3.95
1.86 YES							
L0004513	0	0.31970E-06	476323.7	3746944.5	468.2	4.00	3.95
1.86 YES							
L0004514	0	0.31970E-06	476315.2	3746945.4	468.3	4.00	3.95
1.86 YES							
L0004515	0	0.31970E-06	476306.7	3746946.2	468.4	4.00	3.95
1.86 YES							
L0004516	0	0.31970E-06	476298.3	3746947.0	468.5	4.00	3.95

1.86 YES
L0004517 0 0.31970E-06 476289.8 3746947.9 468.6 4.00 3.95
1.86 YES
L0004518 0 0.31970E-06 476281.4 3746948.7 468.7 4.00 3.95
1.86 YES
L0004519 0 0.31970E-06 476272.9 3746949.5 468.8 4.00 3.95
1.86 YES
L0004520 0 0.31970E-06 476264.4 3746950.4 468.9 4.00 3.95
1.86 YES
L0004521 0 0.31970E-06 476256.0 3746950.8 469.0 4.00 3.95
1.86 YES
L0004522 0 0.31970E-06 476247.5 3746950.7 469.2 4.00 3.95
1.86 YES
L0004523 0 0.31970E-06 476239.0 3746950.7 469.3 4.00 3.95
1.86 YES
L0004524 0 0.31970E-06 476230.5 3746950.6 469.4 4.00 3.95
1.86 YES
L0004525 0 0.31970E-06 476222.0 3746950.5 469.5 4.00 3.95
1.86 YES
L0004526 0 0.31970E-06 476213.5 3746950.5 469.6 4.00 3.95
1.86 YES
L0004527 0 0.31970E-06 476205.0 3746950.4 469.7 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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	URBAN SOURCE	URBAN EMISSION RATE SCALAR VARY BY
L0004528	0	0.31970E-06	476196.5	3746950.4	469.8	4.00	3.95	1.86	YES	
L0004529	0	0.31970E-06	476188.0	3746950.3	469.9	4.00	3.95	1.86	YES	
L0004530	0	0.31970E-06	476179.5	3746950.3	470.0	4.00	3.95			

1.86 YES							
L0004531	0	0.31970E-06	476171.0	3746950.2	470.2	4.00	3.95
1.86 YES							
L0004532	0	0.31970E-06	476162.5	3746950.1	470.3	4.00	3.95
1.86 YES							
L0004533	0	0.31970E-06	476154.0	3746950.1	470.4	4.00	3.95
1.86 YES							
L0004534	0	0.31970E-06	476145.5	3746950.0	470.5	4.00	3.95
1.86 YES							
L0004535	0	0.31970E-06	476137.0	3746950.0	470.6	4.00	3.95
1.86 YES							
L0004536	0	0.31970E-06	476128.5	3746949.9	470.7	4.00	3.95
1.86 YES							
L0004537	0	0.31970E-06	476120.0	3746949.9	470.8	4.00	3.95
1.86 YES							
L0004538	0	0.31970E-06	476111.5	3746949.8	470.9	4.00	3.95
1.86 YES							
L0004539	0	0.31970E-06	476103.0	3746949.8	471.0	4.00	3.95
1.86 YES							
L0004540	0	0.31970E-06	476094.5	3746949.7	471.1	4.00	3.95
1.86 YES							
L0004541	0	0.31970E-06	476086.0	3746949.6	471.2	4.00	3.95
1.86 YES							
L0004542	0	0.31970E-06	476077.5	3746949.6	471.4	4.00	3.95
1.86 YES							
L0004543	0	0.31970E-06	476069.0	3746949.5	471.5	4.00	3.95
1.86 YES							
L0004544	0	0.31970E-06	476060.5	3746949.5	471.6	4.00	3.95
1.86 YES							
L0004545	0	0.31970E-06	476052.0	3746949.4	471.7	4.00	3.95
1.86 YES							
L0004546	0	0.31970E-06	476043.5	3746949.4	471.8	4.00	3.95
1.86 YES							
L0004547	0	0.31970E-06	476035.0	3746949.3	471.9	4.00	3.95
1.86 YES							
L0004548	0	0.31970E-06	476026.5	3746949.2	472.0	4.00	3.95
1.86 YES							
L0004549	0	0.31970E-06	476018.0	3746949.2	472.1	4.00	3.95
1.86 YES							
L0004550	0	0.31970E-06	476009.5	3746949.1	472.2	4.00	3.95
1.86 YES							
L0004551	0	0.31970E-06	476001.0	3746949.1	472.4	4.00	3.95
1.86 YES							
L0004552	0	0.31970E-06	475992.5	3746949.0	472.5	4.00	3.95
1.86 YES							
L0004553	0	0.31970E-06	475984.0	3746949.0	472.6	4.00	3.95
1.86 YES							
L0004554	0	0.31970E-06	475975.5	3746948.9	472.7	4.00	3.95

1.86 YES
L0004555 0 0.31970E-06 475967.0 3746948.8 472.8 4.00 3.95
1.86 YES
L0004556 0 0.31970E-06 475958.5 3746948.8 472.9 4.00 3.95
1.86 YES
L0004557 0 0.31970E-06 475950.0 3746948.7 473.0 4.00 3.95
1.86 YES
L0004558 0 0.31970E-06 475941.5 3746948.7 472.6 4.00 3.95
1.86 YES
L0004559 0 0.31970E-06 475933.0 3746948.6 472.3 4.00 3.95
1.86 YES
L0004560 0 0.63990E-06 477480.6 3749800.2 458.0 4.00 3.95
1.86 YES
L0004561 0 0.63990E-06 477480.4 3749808.7 458.0 4.00 3.95
1.86 YES
L0004562 0 0.63990E-06 477480.3 3749817.2 458.0 4.00 3.95
1.86 YES
L0004563 0 0.63990E-06 477480.1 3749825.7 458.0 4.00 3.95
1.86 YES
L0004564 0 0.63990E-06 477480.0 3749834.2 458.0 4.00 3.95
1.86 YES
L0004565 0 0.63990E-06 477479.9 3749842.7 458.0 4.00 3.95
1.86 YES
L0004566 0 0.63990E-06 477479.7 3749851.2 458.0 4.00 3.95
1.86 YES
L0004567 0 0.63990E-06 477479.6 3749859.7 458.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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)	URBAN SOURCE SCALAR VARY BY
L0004568	0	0.63990E-06	477479.5	3749868.2	458.0	4.00	3.95	

1.86 YES							
L0004569	0	0.63990E-06	477479.3	3749876.7	458.0	4.00	3.95
1.86 YES							
L0004570	0	0.63990E-06	477479.2	3749885.2	458.0	4.00	3.95
1.86 YES							
L0004571	0	0.63990E-06	477479.1	3749893.7	458.0	4.00	3.95
1.86 YES							
L0004572	0	0.63990E-06	477478.9	3749902.2	458.0	4.00	3.95
1.86 YES							
L0004573	0	0.63990E-06	477478.8	3749910.7	458.0	4.00	3.95
1.86 YES							
L0004574	0	0.63990E-06	477478.7	3749919.2	458.0	4.00	3.95
1.86 YES							
L0004575	0	0.63990E-06	477478.5	3749927.7	458.0	4.00	3.95
1.86 YES							
L0004576	0	0.63990E-06	477478.4	3749936.2	458.0	4.00	3.95
1.86 YES							
L0004577	0	0.63990E-06	477478.2	3749944.7	458.0	4.00	3.95
1.86 YES							
L0004578	0	0.63990E-06	477478.1	3749953.2	458.0	4.00	3.95
1.86 YES							
L0004579	0	0.63990E-06	477478.0	3749961.7	458.2	4.00	3.95
1.86 YES							
L0004580	0	0.63990E-06	477477.8	3749970.2	458.4	4.00	3.95
1.86 YES							
L0004581	0	0.63990E-06	477477.7	3749978.7	458.7	4.00	3.95
1.86 YES							
L0004582	0	0.63990E-06	477477.6	3749987.2	459.0	4.00	3.95
1.86 YES							
L0004583	0	0.63990E-06	477477.4	3749995.7	459.0	4.00	3.95
1.86 YES							
L0004584	0	0.63990E-06	477477.3	3750004.2	459.0	4.00	3.95
1.86 YES							
L0004585	0	0.63990E-06	477477.2	3750012.7	459.0	4.00	3.95
1.86 YES							
L0004586	0	0.63990E-06	477477.0	3750021.2	459.0	4.00	3.95
1.86 YES							
L0004587	0	0.63990E-06	477476.9	3750029.7	459.0	4.00	3.95
1.86 YES							
L0004588	0	0.63990E-06	477476.8	3750038.2	459.0	4.00	3.95
1.86 YES							
L0004589	0	0.63990E-06	477476.6	3750046.7	459.0	4.00	3.95
1.86 YES							
L0004590	0	0.63990E-06	477476.5	3750055.2	459.0	4.00	3.95
1.86 YES							
L0004591	0	0.63990E-06	477476.3	3750063.7	459.0	4.00	3.95
1.86 YES							
L0004592	0	0.63990E-06	477476.2	3750072.2	459.0	4.00	3.95

1.86 YES
L0004593 0 0.63990E-06 477476.1 3750080.7 459.0 4.00 3.95
1.86 YES
L0004594 0 0.63990E-06 477475.9 3750089.2 459.0 4.00 3.95
1.86 YES
L0004595 0 0.63990E-06 477475.8 3750097.7 459.0 4.00 3.95
1.86 YES
L0004596 0 0.63990E-06 477475.7 3750106.2 459.0 4.00 3.95
1.86 YES
L0004597 0 0.63990E-06 477475.5 3750114.7 459.0 4.00 3.95
1.86 YES
L0004598 0 0.63990E-06 477475.4 3750123.2 459.0 4.00 3.95
1.86 YES
L0004599 0 0.63990E-06 477475.3 3750131.7 459.0 4.00 3.95
1.86 YES
L0004600 0 0.63990E-06 477475.1 3750140.2 459.0 4.00 3.95
1.86 YES
L0004601 0 0.63990E-06 477475.0 3750148.7 459.0 4.00 3.95
1.86 YES
L0004602 0 0.63990E-06 477474.8 3750157.2 459.0 4.00 3.95
1.86 YES
L0004603 0 0.63990E-06 477474.7 3750165.7 459.0 4.00 3.95
1.86 YES
L0004604 0 0.63990E-06 477474.2 3750174.2 459.0 4.00 3.95
1.86 YES
L0004605 0 0.63990E-06 477473.5 3750182.6 459.0 4.00 3.95
1.86 YES
L0004606 0 0.63990E-06 477472.8 3750191.1 459.0 4.00 3.95
1.86 YES
L0004607 0 0.63990E-06 477472.1 3750199.6 459.0 4.00 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 BY	EMISSION RATE SCALAR VARY

- - - -

1.86 YES
L0004631 0 0.63990E-06 477467.0 3750403.3 460.0 4.00 3.95
1.86 YES
L0004632 0 0.63990E-06 477467.0 3750411.8 460.0 4.00 3.95
1.86 YES
L0004633 0 0.63990E-06 477467.1 3750420.3 460.0 4.00 3.95
1.86 YES
L0004634 0 0.63990E-06 477467.1 3750428.8 460.0 4.00 3.95
1.86 YES
L0004635 0 0.63990E-06 477467.1 3750437.3 460.0 4.00 3.95
1.86 YES
L0004636 0 0.63990E-06 477467.2 3750445.8 460.0 4.00 3.95
1.86 YES
L0004637 0 0.63990E-06 477467.2 3750454.3 460.0 4.00 3.95
1.86 YES
L0004638 0 0.63990E-06 477467.3 3750462.8 460.0 4.00 3.95
1.86 YES
L0004639 0 0.63990E-06 477467.3 3750471.3 460.2 4.00 3.95
1.86 YES
L0004640 0 0.63990E-06 477467.3 3750479.8 460.4 4.00 3.95
1.86 YES
L0004641 0 0.63990E-06 477467.4 3750488.3 460.7 4.00 3.95
1.86 YES
L0004642 0 0.63990E-06 477467.4 3750496.8 461.0 4.00 3.95
1.86 YES
L0004643 0 0.63990E-06 477467.4 3750505.3 461.0 4.00 3.95
1.86 YES
L0004644 0 0.63990E-06 477467.5 3750513.8 461.0 4.00 3.95
1.86 YES
L0004645 0 0.63990E-06 477467.5 3750522.3 461.0 4.00 3.95
1.86 YES
L0004646 0 0.63990E-06 477467.5 3750530.8 461.0 4.00 3.95
1.86 YES
L0004647 0 0.63990E-06 477467.6 3750539.3 461.0 4.00 3.95
1.86 YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0004648	0	0.63990E-06	477467.7	3750547.8	461.0	4.00	3.95	1.86	YES
L0004649	0	0.63990E-06	477467.9	3750556.3	461.0	4.00	3.95	1.86	YES
L0004650	0	0.63990E-06	477468.2	3750564.8	461.0	4.00	3.95	1.86	YES
L0004651	0	0.63990E-06	477468.4	3750573.3	461.0	4.00	3.95	1.86	YES
L0004652	0	0.63990E-06	477468.7	3750581.8	461.0	4.00	3.95	1.86	YES
L0004653	0	0.63990E-06	477468.9	3750590.3	461.0	4.00	3.95	1.86	YES
L0004654	0	0.63990E-06	477469.2	3750598.8	461.0	4.00	3.95	1.86	YES
L0004655	0	0.63990E-06	477469.4	3750607.3	461.0	4.00	3.95	1.86	YES
L0004656	0	0.63990E-06	477469.7	3750615.8	461.0	4.00	3.95	1.86	YES
L0004657	0	0.63990E-06	477469.9	3750624.3	461.0	4.00	3.95	1.86	YES
L0004658	0	0.63990E-06	477470.2	3750632.8	461.0	4.00	3.95	1.86	YES
L0004659	0	0.63990E-06	477470.4	3750641.3	461.0	4.00	3.95	1.86	YES
L0004660	0	0.63990E-06	477470.7	3750649.8	461.0	4.00	3.95	1.86	YES
L0004661	0	0.63990E-06	477470.9	3750658.3	461.2	4.00	3.95	1.86	YES
L0004662	0	0.63990E-06	477471.2	3750666.8	461.3	4.00	3.95	1.86	YES
L0004663	0	0.63990E-06	477471.4	3750675.3	461.4	4.00	3.95	1.86	YES
L0004664	0	0.63990E-06	477471.7	3750683.8	461.5	4.00	3.95	1.86	YES
L0004665	0	0.63990E-06	477471.9	3750692.3	461.7	4.00	3.95	1.86	YES
L0004666	0	0.63990E-06	477472.2	3750700.8	461.9	4.00	3.95	1.86	YES
L0004667	0	0.63990E-06	477472.4	3750709.3	462.0	4.00	3.95	1.86	YES
L0004668	0	0.63990E-06	477472.7	3750717.8	462.0	4.00	3.95		

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1.86     YES
 L0004669         0   0.63990E-06  477472.9 3750726.3   462.0     4.00     3.95
1.86     YES
 L0004670         0   0.63990E-06  477473.2 3750734.8   462.0     4.00     3.95
1.86     YES
 L0004671         0   0.63990E-06  477473.4 3750743.3   462.0     4.00     3.95
1.86     YES
 L0004672         0   0.63990E-06  477473.7 3750751.7   462.0     4.00     3.95
1.86     YES
 L0004673         0   0.63990E-06  477473.9 3750760.2   462.0     4.00     3.95
1.86     YES
 L0004674         0   0.63990E-06  477474.2 3750768.7   462.0     4.00     3.95
1.86     YES
 L0004675         0   0.63990E-06  477474.4 3750777.2   462.0     4.00     3.95
1.86     YES
 L0004676         0   0.63990E-06  477474.7 3750785.7   462.0     4.00     3.95
1.86     YES
 L0004677         0   0.63990E-06  477474.9 3750794.2   462.0     4.00     3.95
1.86     YES
 L0004678         0   0.63990E-06  477475.2 3750802.7   462.0     4.00     3.95
1.86     YES
 L0004679         0   0.63990E-06  477475.4 3750811.2   462.0     4.00     3.95
1.86     YES
 L0004680         0   0.63990E-06  477475.7 3750819.7   462.0     4.00     3.95
1.86     YES
 L0004681         0   0.63990E-06  477475.9 3750828.2   462.0     4.00     3.95
1.86     YES
 L0004682         0   0.63990E-06  477476.2 3750836.7   462.0     4.00     3.95
1.86     YES
 L0004683         0   0.63990E-06  477476.4 3750845.2   462.0     4.00     3.95
1.86     YES
 L0004684         0   0.63990E-06  477476.7 3750853.7   462.0     4.00     3.95
1.86     YES
 L0004685         0   0.63990E-06  477476.9 3750862.2   462.1     4.00     3.95
1.86     YES
 L0004686         0   0.63990E-06  477477.1 3750870.7   462.3     4.00     3.95
1.86     YES
 L0004687         0   0.63990E-06  477477.1 3750879.2   462.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  38
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0004688	0	0.63990E-06	477477.2	3750887.7	462.6	4.00	3.95	1.86	YES
L0004689	0	0.63990E-06	477477.2	3750896.2	462.7	4.00	3.95	1.86	YES
L0004690	0	0.63990E-06	477477.3	3750904.7	462.8	4.00	3.95	1.86	YES
L0004691	0	0.63990E-06	477477.3	3750913.2	462.9	4.00	3.95	1.86	YES
L0004692	0	0.63990E-06	477477.4	3750921.7	463.0	4.00	3.95	1.86	YES
L0004693	0	0.63990E-06	477477.4	3750930.2	463.0	4.00	3.95	1.86	YES
L0004694	0	0.63990E-06	477477.5	3750938.7	463.0	4.00	3.95	1.86	YES
L0004695	0	0.63990E-06	477477.6	3750947.2	463.0	4.00	3.95	1.86	YES
L0004696	0	0.63990E-06	477477.6	3750955.7	463.0	4.00	3.95	1.86	YES
L0004697	0	0.63990E-06	477477.7	3750964.2	463.0	4.00	3.95	1.86	YES
L0004698	0	0.63990E-06	477477.7	3750972.7	463.0	4.00	3.95	1.86	YES
L0004699	0	0.63990E-06	477477.8	3750981.2	463.0	4.00	3.95	1.86	YES
L0004700	0	0.63990E-06	477477.8	3750989.7	463.0	4.00	3.95	1.86	YES
L0004701	0	0.63990E-06	477477.9	3750998.2	463.0	4.00	3.95	1.86	YES
L0004702	0	0.63990E-06	477477.9	3751006.7	463.0	4.00	3.95	1.86	YES
L0004703	0	0.63990E-06	477478.0	3751015.2	463.0	4.00	3.95	1.86	YES
L0004704	0	0.63990E-06	477478.0	3751023.7	463.0	4.00	3.95	1.86	YES
L0004705	0	0.63990E-06	477478.1	3751032.2	463.0	4.00	3.95	1.86	YES
L0004706	0	0.63990E-06	477478.1	3751040.7	463.0	4.00	3.95		

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1.86     YES
 L0004707         0   0.63990E-06  477478.2 3751049.2   463.0     4.00     3.95
1.86     YES
 L0004708         0   0.63990E-06  477478.3 3751057.7   463.0     4.00     3.95
1.86     YES
 L0004709         0   0.63990E-06  477478.3 3751066.2   463.0     4.00     3.95
1.86     YES
 L0004710         0   0.63990E-06  477478.4 3751074.7   463.2     4.00     3.95
1.86     YES
 L0004711         0   0.63990E-06  477478.4 3751083.2   463.3     4.00     3.95
1.86     YES
 L0004712         0   0.63990E-06  477478.5 3751091.7   463.5     4.00     3.95
1.86     YES
 L0004713         0   0.63990E-06  477478.5 3751100.2   463.7     4.00     3.95
1.86     YES
 L0004714         0   0.63990E-06  477478.6 3751108.7   463.8     4.00     3.95
1.86     YES
 L0004715         0   0.63990E-06  477478.6 3751117.2   463.9     4.00     3.95
1.86     YES
 L0004716         0   0.63990E-06  477478.7 3751125.7   464.0     4.00     3.95
1.86     YES
 L0004717         0   0.63990E-06  477478.7 3751134.2   464.0     4.00     3.95
1.86     YES
 L0004718         0   0.63990E-06  477478.8 3751142.7   464.0     4.00     3.95
1.86     YES
 L0004719         0   0.63990E-06  477478.9 3751151.2   464.0     4.00     3.95
1.86     YES
 L0004720         0   0.63990E-06  477478.9 3751159.7   464.0     4.00     3.95
1.86     YES
 L0004721         0   0.63990E-06  477479.0 3751168.2   464.0     4.00     3.95
1.86     YES
 L0004722         0   0.63990E-06  477479.0 3751176.7   464.0     4.00     3.95
1.86     YES
 L0004723         0   0.63990E-06  477479.1 3751185.2   464.0     4.00     3.95
1.86     YES
 L0004724         0   0.63990E-06  477479.1 3751193.7   464.0     4.00     3.95
1.86     YES
 L0004725         0   0.63990E-06  477479.2 3751202.2   464.0     4.00     3.95
1.86     YES
 L0004726         0   0.63990E-06  477479.2 3751210.7   464.0     4.00     3.95
1.86     YES
 L0004727         0   0.63990E-06  477479.3 3751219.2   464.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37
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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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0004728	0	0.63990E-06	477479.3	3751227.7	464.0	4.00	3.95	1.86	YES	
L0004729	0	0.63990E-06	477479.4	3751236.2	464.0	4.00	3.95	1.86	YES	
L0004730	0	0.63990E-06	477479.3	3751244.7	464.0	4.00	3.95	1.86	YES	
L0004731	0	0.63990E-06	477479.3	3751253.2	464.2	4.00	3.95	1.86	YES	
L0004732	0	0.63990E-06	477479.2	3751261.7	464.5	4.00	3.95	1.86	YES	
L0004733	0	0.63990E-06	477479.2	3751270.2	464.8	4.00	3.95	1.86	YES	
L0004734	0	0.63990E-06	477479.1	3751278.7	465.0	4.00	3.95	1.86	YES	
L0004735	0	0.63990E-06	477479.0	3751287.2	465.0	4.00	3.95	1.86	YES	
L0004736	0	0.63990E-06	477479.0	3751295.7	465.0	4.00	3.95	1.86	YES	
L0004737	0	0.63990E-06	477478.9	3751304.2	465.0	4.00	3.95	1.86	YES	
L0004738	0	0.63990E-06	477478.9	3751312.7	465.0	4.00	3.95	1.86	YES	
L0004739	0	0.63990E-06	477478.8	3751321.2	465.0	4.00	3.95	1.86	YES	
L0004740	0	0.63990E-06	477478.7	3751329.7	465.0	4.00	3.95	1.86	YES	
L0004741	0	0.63990E-06	477478.7	3751338.2	465.0	4.00	3.95	1.86	YES	
L0004742	0	0.63990E-06	477478.6	3751346.7	465.0	4.00	3.95	1.86	YES	
L0004743	0	0.63990E-06	477478.6	3751355.2	465.0	4.00	3.95	1.86	YES	
L0004744	0	0.63990E-06	477478.5	3751363.7	465.0	4.00	3.95			

1.86 YES							
L0004745	0	0.63990E-06	477478.5	3751372.2	465.0	4.00	3.95
1.86 YES							
L0004746	0	0.63990E-06	477478.4	3751380.7	465.0	4.00	3.95
1.86 YES							
L0004747	0	0.63990E-06	477478.3	3751389.2	465.0	4.00	3.95
1.86 YES							
L0004748	0	0.63990E-06	477478.3	3751397.7	465.0	4.00	3.95
1.86 YES							
L0004749	0	0.63990E-06	477478.2	3751406.2	465.0	4.00	3.95
1.86 YES							
L0004750	0	0.63990E-06	477478.2	3751414.7	465.0	4.00	3.95
1.86 YES							
L0004751	0	0.63990E-06	477478.1	3751423.2	465.0	4.00	3.95
1.86 YES							
L0004752	0	0.63990E-06	477478.0	3751431.7	465.2	4.00	3.95
1.86 YES							
L0004753	0	0.63990E-06	477478.0	3751440.2	465.4	4.00	3.95
1.86 YES							
L0004754	0	0.63990E-06	477477.9	3751448.7	465.7	4.00	3.95
1.86 YES							
L0004755	0	0.63990E-06	477477.9	3751457.2	466.0	4.00	3.95
1.86 YES							
L0004756	0	0.63990E-06	477477.8	3751465.7	466.0	4.00	3.95
1.86 YES							
L0004757	0	0.63990E-06	477477.8	3751474.2	466.0	4.00	3.95
1.86 YES							
L0004758	0	0.63990E-06	477477.7	3751482.7	466.0	4.00	3.95
1.86 YES							
L0004759	0	0.63990E-06	477477.6	3751491.2	466.0	4.00	3.95
1.86 YES							
L0004760	0	0.63990E-06	477477.6	3751499.7	466.0	4.00	3.95
1.86 YES							
L0004761	0	0.63990E-06	477477.5	3751508.2	466.0	4.00	3.95
1.86 YES							
L0004762	0	0.63990E-06	477477.5	3751516.7	466.0	4.00	3.95
1.86 YES							
L0004763	0	0.63990E-06	477477.4	3751525.2	466.0	4.00	3.95
1.86 YES							
L0004764	0	0.63990E-06	477477.3	3751533.7	466.0	4.00	3.95
1.86 YES							
L0004765	0	0.63990E-06	477477.3	3751542.2	466.0	4.00	3.95
1.86 YES							
L0004766	0	0.63990E-06	477477.2	3751550.7	466.0	4.00	3.95
1.86 YES							
L0004767	0	0.63990E-06	477477.2	3751559.2	466.0	4.00	3.95
1.86 YES							

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0004768	0	0.63990E-06	477477.1	3751567.7	466.0	4.00	3.95	1.86	YES
L0004769	0	0.63990E-06	477477.0	3751576.2	466.0	4.00	3.95	1.86	YES
L0004770	0	0.63990E-06	477477.0	3751584.7	466.0	4.00	3.95	1.86	YES
L0004771	0	0.63990E-06	477476.9	3751593.2	466.0	4.00	3.95	1.86	YES
L0004772	0	0.63990E-06	477476.9	3751601.7	466.0	4.00	3.95	1.86	YES
L0004773	0	0.63990E-06	477476.8	3751610.2	466.1	4.00	3.95	1.86	YES
L0004774	0	0.63990E-06	477476.8	3751618.7	466.2	4.00	3.95	1.86	YES
L0004775	0	0.63990E-06	477476.7	3751627.2	466.4	4.00	3.95	1.86	YES
L0004776	0	0.63990E-06	477476.6	3751635.7	466.6	4.00	3.95	1.86	YES
L0004777	0	0.63990E-06	477476.6	3751644.2	466.7	4.00	3.95	1.86	YES
L0004778	0	0.63990E-06	477476.5	3751652.7	466.8	4.00	3.95	1.86	YES
L0004779	0	0.63990E-06	477476.5	3751661.2	466.9	4.00	3.95	1.86	YES
L0004780	0	0.63990E-06	477476.4	3751669.7	467.0	4.00	3.95	1.86	YES
L0004781	0	0.63990E-06	477476.3	3751678.2	467.0	4.00	3.95	1.86	YES
L0004782	0	0.63990E-06	477476.3	3751686.7	467.0	4.00	3.95		

1.86 YES							
L0004783	0	0.63990E-06	477476.2	3751695.2	467.0	4.00	3.95
1.86 YES							
L0004784	0	0.63990E-06	477476.2	3751703.7	467.0	4.00	3.95
1.86 YES							
L0004785	0	0.63990E-06	477476.1	3751712.2	467.0	4.00	3.95
1.86 YES							
L0004786	0	0.63990E-06	477476.1	3751720.7	467.0	4.00	3.95
1.86 YES							
L0004787	0	0.63990E-06	477476.0	3751729.2	467.1	4.00	3.95
1.86 YES							
L0004788	0	0.63990E-06	477475.9	3751737.7	467.2	4.00	3.95
1.86 YES							
L0004789	0	0.63990E-06	477475.9	3751746.2	467.4	4.00	3.95
1.86 YES							
L0004790	0	0.63990E-06	477475.8	3751754.7	467.5	4.00	3.95
1.86 YES							
L0004791	0	0.63990E-06	477475.8	3751763.2	467.6	4.00	3.95
1.86 YES							
L0004792	0	0.63990E-06	477475.7	3751771.7	467.8	4.00	3.95
1.86 YES							
L0004793	0	0.63990E-06	477475.6	3751780.2	467.9	4.00	3.95
1.86 YES							
L0004794	0	0.63990E-06	477475.6	3751788.7	468.0	4.00	3.95
1.86 YES							
L0004795	0	0.63990E-06	477475.5	3751797.2	468.0	4.00	3.95
1.86 YES							
L0004796	0	0.63990E-06	477475.5	3751805.7	468.0	4.00	3.95
1.86 YES							
L0004797	0	0.63990E-06	477475.4	3751814.2	468.0	4.00	3.95
1.86 YES							
L0004798	0	0.63990E-06	477475.4	3751822.7	468.0	4.00	3.95
1.86 YES							
L0004799	0	0.63990E-06	477475.3	3751831.2	468.0	4.00	3.95
1.86 YES							
L0004800	0	0.63990E-06	477475.2	3751839.7	468.0	4.00	3.95
1.86 YES							
L0004801	0	0.63990E-06	477475.2	3751848.2	468.0	4.00	3.95
1.86 YES							
L0004802	0	0.63990E-06	477475.1	3751856.7	468.0	4.00	3.95
1.86 YES							
L0004803	0	0.63990E-06	477475.1	3751865.2	468.0	4.00	3.95
1.86 YES							
L0004804	0	0.63990E-06	477475.0	3751873.7	468.0	4.00	3.95
1.86 YES							
L0004805	0	0.63990E-06	477474.9	3751882.2	468.2	4.00	3.95
1.86 YES							
L0004806	0	0.63990E-06	477474.9	3751890.7	468.5	4.00	3.95

```
1.86     YES
 L0004807         0   0.63990E-06  477474.8 3751899.2   468.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE  41
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0004808         0   0.63990E-06  477474.8 3751907.7   469.0     4.00     3.95
1.86     YES
 L0004809         0   0.63990E-06  477474.7 3751916.2   469.0     4.00     3.95
1.86     YES
 L0004810         0   0.63990E-06  477474.7 3751924.7   469.0     4.00     3.95
1.86     YES
 L0004811         0   0.63990E-06  477474.6 3751933.2   469.0     4.00     3.95
1.86     YES
 L0004812         0   0.63990E-06  477474.5 3751941.7   469.0     4.00     3.95
1.86     YES
 L0004813         0   0.63990E-06  477474.5 3751950.2   469.0     4.00     3.95
1.86     YES
 L0004814         0   0.63990E-06  477474.4 3751958.7   469.0     4.00     3.95
1.86     YES
 L0004815         0   0.63990E-06  477474.4 3751967.2   469.0     4.00     3.95
1.86     YES
 L0004816         0   0.63990E-06  477474.3 3751975.7   469.0     4.00     3.95
1.86     YES
 L0004817         0   0.63990E-06  477474.2 3751984.2   469.0     4.00     3.95
1.86     YES
 L0004818         0   0.63990E-06  477474.2 3751992.7   469.0     4.00     3.95
1.86     YES
 L0004819         0   0.63990E-06  477474.1 3752001.2   469.0     4.00     3.95
1.86     YES
 L0004820         0   0.63990E-06  477474.1 3752009.7   469.0     4.00     3.95
```

1.86 YES							
L0004821	0	0.63990E-06	477474.0	3752018.2	469.0	4.00	3.95
1.86 YES							
L0004822	0	0.63990E-06	477474.0	3752026.7	469.0	4.00	3.95
1.86 YES							
L0004823	0	0.63990E-06	477473.9	3752035.2	469.1	4.00	3.95
1.86 YES							
L0004824	0	0.63990E-06	477473.8	3752043.7	469.3	4.00	3.95
1.86 YES							
L0004825	0	0.63990E-06	477473.8	3752052.2	469.4	4.00	3.95
1.86 YES							
L0004826	0	0.63990E-06	477473.7	3752060.7	469.5	4.00	3.95
1.86 YES							
L0004827	0	0.63990E-06	477473.7	3752069.2	469.5	4.00	3.95
1.86 YES							
L0004828	0	0.63990E-06	477473.6	3752077.7	469.5	4.00	3.95
1.86 YES							
L0004829	0	0.63990E-06	477473.5	3752086.2	469.5	4.00	3.95
1.86 YES							
L0004830	0	0.63990E-06	477473.5	3752094.7	469.6	4.00	3.95
1.86 YES							
L0004831	0	0.63990E-06	477473.4	3752103.2	469.8	4.00	3.95
1.86 YES							
L0004832	0	0.63990E-06	477473.4	3752111.7	469.9	4.00	3.95
1.86 YES							
L0004833	0	0.63990E-06	477473.3	3752120.2	470.1	4.00	3.95
1.86 YES							
L0004834	0	0.63990E-06	477473.3	3752128.7	470.2	4.00	3.95
1.86 YES							
L0004835	0	0.63990E-06	477473.2	3752137.2	470.3	4.00	3.95
1.86 YES							
L0004836	0	0.63990E-06	477473.1	3752145.7	470.4	4.00	3.95
1.86 YES							
L0004837	0	0.63990E-06	477473.1	3752154.2	470.6	4.00	3.95
1.86 YES							
L0004838	0	0.63990E-06	477473.0	3752162.7	470.7	4.00	3.95
1.86 YES							
L0004839	0	0.63990E-06	477473.0	3752171.2	470.9	4.00	3.95
1.86 YES							
L0004840	0	0.63990E-06	477472.9	3752179.7	471.0	4.00	3.95
1.86 YES							
L0004841	0	0.63990E-06	477472.8	3752188.2	471.0	4.00	3.95
1.86 YES							
L0004842	0	0.63990E-06	477472.8	3752196.7	471.0	4.00	3.95
1.86 YES							
L0004843	0	0.63990E-06	477472.7	3752205.2	471.0	4.00	3.95
1.86 YES							
L0004844	0	0.63990E-06	477472.7	3752213.7	471.2	4.00	3.95

1.86 YES
L0004845 0 0.63990E-06 477472.6 3752222.2 471.5 4.00 3.95
1.86 YES
L0004846 0 0.63990E-06 477468.0 3752226.1 471.7 4.00 3.95
1.86 YES
L0004847 0 0.63990E-06 477459.5 3752226.1 471.7 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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)	URBAN SOURCE SCALAR VARY BY
L0004848	0	0.63990E-06	477451.0	3752226.2	471.7	4.00	3.95	1.86 YES
L0004849	0	0.63990E-06	477442.5	3752226.2	471.7	4.00	3.95	1.86 YES
L0004850	0	0.63990E-06	477434.0	3752226.2	471.7	4.00	3.95	1.86 YES
L0004851	0	0.63990E-06	477425.5	3752226.2	471.7	4.00	3.95	1.86 YES
L0004852	0	0.63990E-06	477417.0	3752226.2	471.7	4.00	3.95	1.86 YES
L0004853	0	0.63990E-06	477408.5	3752226.2	471.7	4.00	3.95	1.86 YES
L0004854	0	0.63990E-06	477400.0	3752226.2	471.7	4.00	3.95	1.86 YES
L0004855	0	0.63990E-06	477391.5	3752226.2	471.5	4.00	3.95	1.86 YES
L0004856	0	0.63990E-06	477383.0	3752226.2	471.3	4.00	3.95	1.86 YES
L0004857	0	0.63990E-06	477374.5	3752226.2	471.1	4.00	3.95	1.86 YES
L0004858	0	0.63990E-06	477366.0	3752226.3	471.0	4.00	3.95	

1.86 YES							
L0004859	0	0.63990E-06	477357.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004860	0	0.63990E-06	477349.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004861	0	0.63990E-06	477340.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004862	0	0.63990E-06	477332.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004863	0	0.63990E-06	477323.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004864	0	0.63990E-06	477315.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004865	0	0.63990E-06	477306.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004866	0	0.63990E-06	477298.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004867	0	0.63990E-06	477289.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0004868	0	0.63990E-06	477281.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004869	0	0.63990E-06	477272.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004870	0	0.63990E-06	477264.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004871	0	0.63990E-06	477255.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004872	0	0.63990E-06	477247.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004873	0	0.63990E-06	477238.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004874	0	0.63990E-06	477230.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004875	0	0.63990E-06	477221.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004876	0	0.63990E-06	477213.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004877	0	0.63990E-06	477204.5	3752226.4	471.0	4.00	3.95
1.86 YES							
L0004878	0	0.63990E-06	477196.0	3752226.5	471.0	4.00	3.95
1.86 YES							
L0004879	0	0.63990E-06	477187.5	3752226.5	471.0	4.00	3.95
1.86 YES							
L0004880	0	0.63990E-06	477179.0	3752226.5	471.0	4.00	3.95
1.86 YES							
L0004881	0	0.63990E-06	477170.5	3752226.5	471.0	4.00	3.95
1.86 YES							
L0004882	0	0.63990E-06	477162.0	3752226.5	471.0	4.00	3.95

```
1.86     YES
 L0004883         0   0.63990E-06  477153.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0004884         0   0.63990E-06  477145.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0004885         0   0.63990E-06  477136.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0004886         0   0.63990E-06  477128.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0004887         0   0.63990E-06  477119.5 3752226.5   471.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE  43
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0004888         0   0.63990E-06  477111.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004889         0   0.63990E-06  477102.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004890         0   0.63990E-06  477094.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004891         0   0.63990E-06  477085.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004892         0   0.63990E-06  477077.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004893         0   0.63990E-06  477068.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004894         0   0.63990E-06  477060.0 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004895         0   0.63990E-06  477051.5 3752226.6   471.0     4.00     3.95
1.86     YES
 L0004896         0   0.63990E-06  477043.0 3752226.6   471.0     4.00     3.95
```

1.86 YES							
L0004897	0	0.63990E-06	477034.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0004898	0	0.63990E-06	477026.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004899	0	0.63990E-06	477017.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004900	0	0.63990E-06	477009.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004901	0	0.63990E-06	477000.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004902	0	0.63990E-06	476992.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004903	0	0.63990E-06	476983.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004904	0	0.63990E-06	476975.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004905	0	0.63990E-06	476966.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004906	0	0.63990E-06	476958.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004907	0	0.63990E-06	476949.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0004908	0	0.63990E-06	476941.0	3752226.8	471.2	4.00	3.95
1.86 YES							
L0004909	0	0.63990E-06	476932.5	3752226.8	471.4	4.00	3.95
1.86 YES							
L0004910	0	0.63990E-06	476924.0	3752226.8	471.6	4.00	3.95
1.86 YES							
L0004911	0	0.63990E-06	476915.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004912	0	0.63990E-06	476907.0	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004913	0	0.63990E-06	476898.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004914	0	0.63990E-06	476890.0	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004915	0	0.63990E-06	476881.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004916	0	0.63990E-06	476873.0	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004917	0	0.63990E-06	476864.5	3752226.8	471.7	4.00	3.95
1.86 YES							
L0004918	0	0.63990E-06	476856.0	3752226.9	471.7	4.00	3.95
1.86 YES							
L0004919	0	0.63990E-06	476847.5	3752226.9	471.7	4.00	3.95
1.86 YES							
L0004920	0	0.63990E-06	476839.0	3752226.9	471.7	4.00	3.95

```
1.86     YES
 L0004921         0   0.63990E-06  476830.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0004922         0   0.63990E-06  476822.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0004923         0   0.63990E-06  476813.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0004924         0   0.63990E-06  476805.0 3752226.9   477.2     4.00     3.95
1.86     YES
 L0004925         0   0.63990E-06  476796.5 3752226.9   477.2     4.00     3.95
1.86     YES
 L0004926         0   0.63990E-06  476788.0 3752226.9   477.2     4.00     3.95
1.86     YES
 L0004927         0   0.63990E-06  476779.5 3752226.9   477.2     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  44
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0004928         0   0.63990E-06  476771.0 3752227.0   477.2     4.00     3.95
1.86     YES
 L0004929         0   0.63990E-06  476762.5 3752227.0   477.2     4.00     3.95
1.86     YES
 L0004930         0   0.63990E-06  476754.0 3752227.0   477.2     4.00     3.95
1.86     YES
 L0004931         0   0.63990E-06  476745.5 3752227.0   477.2     4.00     3.95
1.86     YES
 L0004932         0   0.63990E-06  476737.0 3752227.0   477.2     4.00     3.95
1.86     YES
 L0004933         0   0.63990E-06  476728.5 3752227.0   477.3     4.00     3.95
1.86     YES
 L0004934         0   0.63990E-06  476720.0 3752227.0   477.4     4.00     3.95
```

1.86 YES							
L0004935	0	0.63990E-06	476711.5	3752227.0	477.5	4.00	3.95
1.86 YES							
L0004936	0	0.63990E-06	476703.0	3752227.0	477.6	4.00	3.95
1.86 YES							
L0004937	0	0.63990E-06	476694.5	3752227.0	477.6	4.00	3.95
1.86 YES							
L0004938	0	0.63990E-06	476686.0	3752227.1	477.7	4.00	3.95
1.86 YES							
L0004939	0	0.63990E-06	476677.5	3752227.1	477.8	4.00	3.95
1.86 YES							
L0004940	0	0.63990E-06	476669.0	3752227.1	477.9	4.00	3.95
1.86 YES							
L0004941	0	0.63990E-06	476660.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004942	0	0.63990E-06	476652.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004943	0	0.63990E-06	476643.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004944	0	0.63990E-06	476635.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004945	0	0.63990E-06	476626.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004946	0	0.63990E-06	476618.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004947	0	0.63990E-06	476609.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0004948	0	0.63990E-06	476601.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004949	0	0.63990E-06	476592.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004950	0	0.63990E-06	476584.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004951	0	0.63990E-06	476575.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004952	0	0.63990E-06	476567.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004953	0	0.63990E-06	476558.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004954	0	0.63990E-06	476550.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004955	0	0.63990E-06	476541.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004956	0	0.63990E-06	476533.0	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004957	0	0.63990E-06	476524.5	3752227.2	478.0	4.00	3.95
1.86 YES							
L0004958	0	0.63990E-06	476516.0	3752227.3	478.0	4.00	3.95

1.86 YES
L0004959 0 0.63990E-06 476507.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0004960 0 0.63990E-06 476499.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0004961 0 0.63990E-06 476490.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0004962 0 0.63990E-06 476482.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0004963 0 0.63990E-06 476473.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0004964 0 0.63990E-06 476465.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0004965 0 0.63990E-06 476456.5 3752227.3 478.0 4.00 3.95
1.86 YES
L0004966 0 0.63990E-06 476448.0 3752227.3 478.0 4.00 3.95
1.86 YES
L0004967 0 0.63990E-06 476439.5 3752227.3 478.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE 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 VARY BY
L0004968	0	0.63990E-06	476431.0	3752227.4	478.0	4.00	3.95	1.86	YES	
L0004969	0	0.63990E-06	476422.5	3752227.4	478.0	4.00	3.95	1.86	YES	
L0004970	0	0.63990E-06	476414.0	3752227.4	478.0	4.00	3.95	1.86	YES	
L0004971	0	0.63990E-06	476405.5	3752227.4	478.0	4.00	3.95	1.86	YES	
L0004972	0	0.63990E-06	476397.0	3752227.4	478.0	4.00	3.95			

1.86 YES							
L0004973	0	0.63990E-06	476388.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0004974	0	0.63990E-06	476380.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0004975	0	0.63990E-06	476371.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0004976	0	0.63990E-06	476363.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0004977	0	0.63990E-06	476354.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0004978	0	0.63990E-06	476346.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004979	0	0.63990E-06	476337.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004980	0	0.63990E-06	476329.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004981	0	0.63990E-06	476320.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004982	0	0.63990E-06	476312.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004983	0	0.63990E-06	476303.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004984	0	0.63990E-06	476295.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004985	0	0.63990E-06	476286.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004986	0	0.63990E-06	476278.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004987	0	0.63990E-06	476269.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0004988	0	0.63990E-06	476261.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004989	0	0.63990E-06	476252.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004990	0	0.63990E-06	476244.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004991	0	0.63990E-06	476235.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004992	0	0.63990E-06	476227.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004993	0	0.63990E-06	476218.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004994	0	0.63990E-06	476210.0	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004995	0	0.63990E-06	476201.5	3752227.6	478.0	4.00	3.95
1.86 YES							
L0004996	0	0.63990E-06	476193.0	3752227.6	478.0	4.00	3.95

1.86 YES
L0004997 0 0.63990E-06 476184.5 3752227.6 478.0 4.00 3.95
1.86 YES
L0004998 0 0.63990E-06 476176.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0004999 0 0.63990E-06 476167.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0005000 0 0.63990E-06 476159.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0005001 0 0.63990E-06 476150.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0005002 0 0.63990E-06 476142.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0005003 0 0.63990E-06 476133.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0005004 0 0.63990E-06 476125.0 3752227.7 478.0 4.00 3.95
1.86 YES
L0005005 0 0.63990E-06 476116.5 3752227.7 478.0 4.00 3.95
1.86 YES
L0005006 0 0.63990E-06 476108.0 3752227.7 477.9 4.00 3.95
1.86 YES
L0005007 0 0.63990E-06 476099.5 3752227.7 477.8 4.00 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 VARY BY
L0005008	0	0.63990E-06	476091.0	3752227.8	477.7	4.00	3.95	1.86	YES	
L0005009	0	0.63990E-06	476082.5	3752227.8	477.6	4.00	3.95	1.86	YES	
L0005010	0	0.63990E-06	476074.0	3752227.8	477.6	4.00	3.95			

1.86 YES							
L0005011	0	0.63990E-06	476065.5	3752227.8	477.5	4.00	3.95
1.86 YES							
L0005012	0	0.63990E-06	476057.0	3752227.8	477.4	4.00	3.95
1.86 YES							
L0005013	0	0.63990E-06	476048.5	3752227.8	477.3	4.00	3.95
1.86 YES							
L0005014	0	0.63990E-06	476040.0	3752227.8	477.2	4.00	3.95
1.86 YES							
L0005015	0	0.63990E-06	476031.5	3752227.8	477.2	4.00	3.95
1.86 YES							
L0005016	0	0.63990E-06	476023.0	3752227.8	477.2	4.00	3.95
1.86 YES							
L0005017	0	0.63990E-06	476014.5	3752227.8	477.1	4.00	3.95
1.86 YES							
L0005018	0	0.63990E-06	476006.0	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005019	0	0.63990E-06	475997.5	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005020	0	0.63990E-06	475989.0	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005021	0	0.63990E-06	475980.5	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005022	0	0.63990E-06	475972.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005023	0	0.63990E-06	475963.5	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005024	0	0.63990E-06	475955.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005025	0	0.63990E-06	475946.5	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005026	0	0.63990E-06	475938.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005027	0	0.63990E-06	475929.5	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005028	0	0.63990E-06	475921.0	3752227.9	477.0	4.00	3.95
1.86 YES							
L0005029	0	0.63990E-06	475912.5	3752228.0	477.0	4.00	3.95
1.86 YES							
L0005030	0	0.63990E-06	475904.0	3752228.0	477.0	4.00	3.95
1.86 YES							
L0005031	0	0.63990E-06	475895.5	3752228.0	477.0	4.00	3.95
1.86 YES							
L0005032	0	0.63990E-06	475887.0	3752228.0	477.0	4.00	3.95
1.86 YES							
L0005033	0	0.63990E-06	475878.5	3752228.0	477.0	4.00	3.95
1.86 YES							
L0005034	0	0.63990E-06	475870.0	3752228.0	477.0	4.00	3.95

1.86 YES
L0005035 0 0.63990E-06 475861.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0005036 0 0.63990E-06 475853.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0005037 0 0.63990E-06 475844.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0005038 0 0.63990E-06 475836.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0005039 0 0.63990E-06 475827.5 3752228.1 477.0 4.00 3.95
1.86 YES
L0005040 0 0.63990E-06 475819.0 3752228.1 477.0 4.00 3.95
1.86 YES
L0005041 0 0.63990E-06 475810.5 3752228.1 477.0 4.00 3.95
1.86 YES
L0005042 0 0.63990E-06 475802.0 3752228.1 477.0 4.00 3.95
1.86 YES
L0005043 0 0.63990E-06 475793.5 3752228.1 477.1 4.00 3.95
1.86 YES
L0005044 0 0.63990E-06 475785.0 3752228.1 477.1 4.00 3.95
1.86 YES
L0005045 0 0.63990E-06 475776.5 3752228.1 477.1 4.00 3.95
1.86 YES
L0005046 0 0.63990E-06 475768.0 3752228.1 477.1 4.00 3.95
1.86 YES
L0005047 0 0.63990E-06 475759.5 3752228.1 477.1 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005048	0	0.63990E-06	475751.0	3752228.1	477.2	4.00	3.95			

1.86 YES							
L0005049	0	0.63990E-06	475742.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005050	0	0.63990E-06	475734.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005051	0	0.63990E-06	475725.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005052	0	0.63990E-06	475717.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005053	0	0.63990E-06	475708.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005054	0	0.63990E-06	475700.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005055	0	0.63990E-06	475691.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005056	0	0.63990E-06	475683.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005057	0	0.63990E-06	475674.5	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005058	0	0.63990E-06	475666.0	3752228.2	477.2	4.00	3.95
1.86 YES							
L0005059	0	0.63990E-06	475657.5	3752228.3	477.2	4.00	3.95
1.86 YES							
L0005060	0	0.63990E-06	475649.0	3752228.3	477.2	4.00	3.95
1.86 YES							
L0005061	0	0.63990E-06	475640.5	3752228.3	477.2	4.00	3.95
1.86 YES							
L0005062	0	0.63990E-06	475632.0	3752228.3	477.2	4.00	3.95
1.86 YES							
L0005063	0	0.63990E-06	475623.5	3752228.3	477.1	4.00	3.95
1.86 YES							
L0005064	0	0.63990E-06	475615.0	3752228.3	477.1	4.00	3.95
1.86 YES							
L0005065	0	0.63990E-06	475606.5	3752228.3	477.1	4.00	3.95
1.86 YES							
L0005066	0	0.63990E-06	475598.0	3752228.3	477.1	4.00	3.95
1.86 YES							
L0005067	0	0.63990E-06	475589.5	3752228.3	477.0	4.00	3.95
1.86 YES							
L0005068	0	0.63990E-06	475581.0	3752228.3	477.0	4.00	3.95
1.86 YES							
L0005069	0	0.63990E-06	475572.5	3752228.4	477.0	4.00	3.95
1.86 YES							
L0005070	0	0.63990E-06	475564.0	3752228.4	477.0	4.00	3.95
1.86 YES							
L0005071	0	0.63990E-06	475555.5	3752228.4	477.0	4.00	3.95
1.86 YES							
L0005072	0	0.63990E-06	475547.0	3752228.4	477.0	4.00	3.95

1.86 YES
L0005073 0 0.63990E-06 475538.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005074 0 0.63990E-06 475530.0 3752228.4 477.0 4.00 3.95
1.86 YES
L0005075 0 0.63990E-06 475521.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005076 0 0.63990E-06 475513.0 3752228.4 477.0 4.00 3.95
1.86 YES
L0005077 0 0.63990E-06 475504.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005078 0 0.63990E-06 475496.0 3752228.4 477.0 4.00 3.95
1.86 YES
L0005079 0 0.63990E-06 475487.5 3752228.5 477.0 4.00 3.95
1.86 YES
L0005080 0 0.63990E-06 475479.0 3752228.5 477.0 4.00 3.95
1.86 YES
L0005081 0 0.63990E-06 475470.5 3752228.5 477.0 4.00 3.95
1.86 YES
L0005082 0 0.63990E-06 475462.0 3752228.5 477.0 4.00 3.95
1.86 YES
L0005083 0 0.63990E-06 475453.5 3752228.5 477.0 4.00 3.95
1.86 YES
L0005084 0 0.63990E-06 475445.0 3752228.5 477.0 4.00 3.95
1.86 YES
L0005085 0 0.63990E-06 475436.5 3752228.5 477.0 4.00 3.95
1.86 YES
L0005086 0 0.63990E-06 475428.0 3752228.5 477.0 4.00 3.95
1.86 YES
L0005087 0 0.63990E-06 475419.5 3752228.5 476.9 4.00 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 BY	EMISSION RATE SCALAR VARY

- - - -

1.86 YES
L0005111 0 0.63990E-06 475215.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0005112 0 0.63990E-06 475207.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0005113 0 0.63990E-06 475198.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0005114 0 0.63990E-06 475190.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0005115 0 0.63990E-06 475181.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0005116 0 0.63990E-06 475173.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0005117 0 0.63990E-06 475164.5 3752228.8 476.0 4.00 3.95
1.86 YES
L0005118 0 0.63990E-06 475156.0 3752228.8 476.0 4.00 3.95
1.86 YES
L0005119 0 0.63990E-06 475147.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0005120 0 0.63990E-06 475139.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0005121 0 0.63990E-06 475130.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0005122 0 0.63990E-06 475122.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0005123 0 0.63990E-06 475113.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0005124 0 0.63990E-06 475105.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0005125 0 0.63990E-06 475096.5 3752228.9 476.0 4.00 3.95
1.86 YES
L0005126 0 0.63990E-06 475088.0 3752228.9 476.0 4.00 3.95
1.86 YES
L0005127 0 0.63990E-06 475079.5 3752228.9 476.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE VARY BY
L0005128	0	0.63990E-06	475071.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0005129	0	0.63990E-06	475062.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0005130	0	0.63990E-06	475054.0	3752229.0	476.0	4.00	3.95	1.86	YES
L0005131	0	0.63990E-06	475045.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0005132	0	0.63990E-06	475037.0	3752229.0	476.0	4.00	3.95	1.86	YES
L0005133	0	0.63990E-06	475028.5	3752229.0	475.9	4.00	3.95	1.86	YES
L0005134	0	0.63990E-06	475020.0	3752229.0	475.7	4.00	3.95	1.86	YES
L0005135	0	0.63990E-06	475011.5	3752229.0	475.6	4.00	3.95	1.86	YES
L0005136	0	0.63990E-06	475003.0	3752229.0	475.5	4.00	3.95	1.86	YES
L0005137	0	0.63990E-06	474994.5	3752229.0	475.4	4.00	3.95	1.86	YES
L0005138	0	0.63990E-06	474986.0	3752229.0	475.3	4.00	3.95	1.86	YES
L0005139	0	0.63990E-06	474977.5	3752229.1	475.2	4.00	3.95	1.86	YES
L0005140	0	0.63990E-06	474969.0	3752229.1	475.1	4.00	3.95	1.86	YES
L0005141	0	0.63990E-06	474960.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0005142	0	0.63990E-06	474952.0	3752229.1	475.0	4.00	3.95	1.86	YES
L0005143	0	0.63990E-06	474943.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0005144	0	0.63990E-06	474935.0	3752229.1	475.0	4.00	3.95	1.86	YES
L0005145	0	0.63990E-06	474926.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0005146	0	0.63990E-06	474918.0	3752229.1	475.0	4.00	3.95	1.86	YES
L0005147	0	0.63990E-06	474909.5	3752229.1	475.0	4.00	3.95	1.86	YES
L0005148	0	0.63990E-06	474901.0	3752229.1	475.0	4.00	3.95		

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1.86     YES
 L0005149         0   0.63990E-06  474892.5 3752229.2   475.0     4.00     3.95
1.86     YES
 L0005150         0   0.63990E-06  474884.0 3752229.2   475.0     4.00     3.95
1.86     YES
 L0005151         0   0.63990E-06  474875.5 3752229.2   474.9     4.00     3.95
1.86     YES
 L0005152         0   0.63990E-06  474867.0 3752229.2   474.8     4.00     3.95
1.86     YES
 L0005153         0   0.63990E-06  474858.5 3752229.2   474.7     4.00     3.95
1.86     YES
 L0005154         0   0.63990E-06  474850.0 3752229.2   474.5     4.00     3.95
1.86     YES
 L0005155         0   0.63990E-06  474841.5 3752229.2   474.4     4.00     3.95
1.86     YES
 L0005156         0   0.63990E-06  474833.0 3752229.2   474.3     4.00     3.95
1.86     YES
 L0005157         0   0.63990E-06  474824.5 3752229.2   474.2     4.00     3.95
1.86     YES
 L0005158         0   0.63990E-06  474816.0 3752229.2   474.1     4.00     3.95
1.86     YES
 L0005159         0   0.63990E-06  474807.5 3752229.3   474.0     4.00     3.95
1.86     YES
 L0005160         0   0.63990E-06  474799.1 3752228.0   474.1     4.00     3.95
1.86     YES
 L0005161         0   0.63990E-06  474790.7 3752226.7   474.2     4.00     3.95
1.86     YES
 L0005162         0   0.63990E-06  474782.3 3752225.5   474.3     4.00     3.95
1.86     YES
 L0005163         0   0.63990E-06  474773.9 3752224.2   474.4     4.00     3.95
1.86     YES
 L0005164         0   0.63990E-06  474765.5 3752222.9   474.6     4.00     3.95
1.86     YES
 L0005165         0   0.63990E-06  474757.1 3752221.7   474.7     4.00     3.95
1.86     YES
 L0005166         0   0.63990E-06  474748.7 3752220.4   474.8     4.00     3.95
1.86     YES
 L0005167         0   0.63990E-06  474740.3 3752219.1   474.9     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  50
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0005168	0	0.63990E-06	474731.9	3752217.8	475.0	4.00	3.95	1.86	YES
L0005169	0	0.63990E-06	474723.5	3752216.6	475.0	4.00	3.95	1.86	YES
L0005170	0	0.63990E-06	474715.1	3752215.3	475.0	4.00	3.95	1.86	YES
L0005171	0	0.63990E-06	474706.7	3752214.0	475.0	4.00	3.95	1.86	YES
L0005172	0	0.63990E-06	474698.3	3752212.8	475.0	4.00	3.95	1.86	YES
L0005173	0	0.63990E-06	474689.9	3752211.5	475.0	4.00	3.95	1.86	YES
L0005174	0	0.63990E-06	474681.5	3752210.2	475.0	4.00	3.95	1.86	YES
L0005175	0	0.63990E-06	474673.1	3752209.0	475.0	4.00	3.95	1.86	YES
L0005176	0	0.63990E-06	474664.7	3752207.7	475.0	4.00	3.95	1.86	YES
L0005177	0	0.63990E-06	474656.3	3752206.4	475.0	4.00	3.95	1.86	YES
L0005178	0	0.63990E-06	474647.9	3752205.1	475.0	4.00	3.95	1.86	YES
L0005179	0	0.63990E-06	474639.5	3752203.9	475.0	4.00	3.95	1.86	YES
L0005180	0	0.63990E-06	474631.1	3752202.6	475.0	4.00	3.95	1.86	YES
L0005181	0	0.63990E-06	474622.6	3752201.3	475.0	4.00	3.95	1.86	YES
L0005182	0	0.63990E-06	474614.2	3752200.1	475.0	4.00	3.95	1.86	YES
L0005183	0	0.63990E-06	474605.8	3752198.8	475.0	4.00	3.95	1.86	YES
L0005184	0	0.63990E-06	474597.4	3752197.5	475.0	4.00	3.95	1.86	YES
L0005185	0	0.63990E-06	474589.0	3752196.2	475.0	4.00	3.95	1.86	YES
L0005186	0	0.63990E-06	474580.6	3752195.0	475.0	4.00	3.95		

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1.86     YES
 L0005187         0   0.63990E-06  474572.2 3752193.7   475.1     4.00     3.95
1.86     YES
 L0005188         0   0.63990E-06  474563.8 3752192.4   475.2     4.00     3.95
1.86     YES
 L0005189         0   0.63990E-06  474555.4 3752191.2   475.3     4.00     3.95
1.86     YES
 L0005190         0   0.63990E-06  474547.0 3752189.9   475.4     4.00     3.95
1.86     YES
 L0005191         0   0.63990E-06  474538.6 3752188.6   475.5     4.00     3.95
1.86     YES
 L0005192         0   0.63990E-06  474530.2 3752187.3   475.6     4.00     3.95
1.86     YES
 L0005193         0   0.63990E-06  474521.8 3752186.1   475.7     4.00     3.95
1.86     YES
 L0005194         0   0.63990E-06  474513.4 3752184.8   475.8     4.00     3.95
1.86     YES
 L0005195         0   0.63990E-06  474505.0 3752183.5   475.9     4.00     3.95
1.86     YES
 L0005196         0   0.63990E-06  474496.6 3752182.3   476.0     4.00     3.95
1.86     YES
 L0005197         0   0.63990E-06  474488.2 3752181.0   476.0     4.00     3.95
1.86     YES
 L0005198         0   0.63990E-06  474479.8 3752179.7   476.0     4.00     3.95
1.86     YES
 L0005199         0   0.63990E-06  474471.4 3752178.4   476.0     4.00     3.95
1.86     YES
 L0005200         0   0.63990E-06  474463.0 3752177.2   476.0     4.00     3.95
1.86     YES
 L0005201         0   0.63990E-06  474454.6 3752175.9   476.0     4.00     3.95
1.86     YES
 L0005202         0   0.63990E-06  474446.2 3752174.6   476.0     4.00     3.95
1.86     YES
 L0005203         0   0.63990E-06  474437.8 3752173.4   476.0     4.00     3.95
1.86     YES
 L0005204         0   0.63990E-06  474429.3 3752172.1   476.0     4.00     3.95
1.86     YES
 L0005205         0   0.63990E-06  474420.9 3752170.8   476.0     4.00     3.95
1.86     YES
 L0005206         0   0.63990E-06  474412.5 3752169.6   476.1     4.00     3.95
1.86     YES
 L0005207         0   0.63990E-06  474404.1 3752168.3   476.2     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37
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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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005208	0	0.63990E-06	474395.7	3752167.0	476.4	4.00	3.95	1.86	YES	
L0005209	0	0.63990E-06	474387.3	3752165.7	476.5	4.00	3.95	1.86	YES	
L0005210	0	0.63990E-06	474378.9	3752164.5	476.6	4.00	3.95	1.86	YES	
L0005211	0	0.63990E-06	474370.5	3752163.2	476.7	4.00	3.95	1.86	YES	
L0005212	0	0.63990E-06	474362.1	3752161.9	476.8	4.00	3.95	1.86	YES	
L0005213	0	0.63990E-06	474353.7	3752160.7	476.9	4.00	3.95	1.86	YES	
L0005214	0	0.63990E-06	474345.3	3752159.4	477.0	4.00	3.95	1.86	YES	
L0005215	0	0.63990E-06	474336.9	3752158.1	477.0	4.00	3.95	1.86	YES	
L0005216	0	0.63990E-06	474328.5	3752156.8	477.0	4.00	3.95	1.86	YES	
L0005217	0	0.63990E-06	474320.1	3752155.6	477.0	4.00	3.95	1.86	YES	
L0005218	0	0.63990E-06	474311.7	3752154.3	477.0	4.00	3.95	1.86	YES	
L0005219	0	0.63990E-06	474303.3	3752153.0	477.0	4.00	3.95	1.86	YES	
L0005220	0	0.63990E-06	474294.9	3752151.8	477.0	4.00	3.95	1.86	YES	
L0005221	0	0.63990E-06	474286.5	3752150.5	477.0	4.00	3.95	1.86	YES	
L0005222	0	0.63990E-06	474278.1	3752149.2	477.0	4.00	3.95	1.86	YES	
L0005223	0	0.63990E-06	474269.7	3752147.9	477.0	4.00	3.95	1.86	YES	
L0005224	0	0.63990E-06	474261.3	3752146.7	477.0	4.00	3.95			

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1.86     YES
 L0005225         0   0.63990E-06  474252.9 3752145.4   477.0     4.00     3.95
1.86     YES
 L0005226         0   0.63990E-06  474244.4 3752144.1   477.0     4.00     3.95
1.86     YES
 L0005227         0   0.63990E-06  474236.0 3752142.9   477.0     4.00     3.95
1.86     YES
 L0005228         0   0.63990E-06  474227.6 3752141.6   477.0     4.00     3.95
1.86     YES
 L0005229         0   0.63990E-06  474219.2 3752140.3   477.0     4.00     3.95
1.86     YES
 L0005230         0   0.63990E-06  474210.8 3752139.0   477.0     4.00     3.95
1.86     YES
 L0005231         0   0.63990E-06  474202.4 3752137.8   477.0     4.00     3.95
1.86     YES
 L0005232         0   0.63990E-06  474194.0 3752136.5   477.0     4.00     3.95
1.86     YES
 L0005233         0   0.63990E-06  474185.6 3752135.2   477.1     4.00     3.95
1.86     YES
 L0005234         0   0.63990E-06  474177.2 3752134.0   477.2     4.00     3.95
1.86     YES
 L0005235         0   0.63990E-06  474168.8 3752132.7   477.3     4.00     3.95
1.86     YES
 L0005236         0   0.63990E-06  474160.4 3752131.3   477.4     4.00     3.95
1.86     YES
 L0005237         0   0.63990E-06  474152.0 3752129.9   477.5     4.00     3.95
1.86     YES
 L0005238         0   0.63990E-06  474143.7 3752128.5   477.6     4.00     3.95
1.86     YES
 L0005239         0   0.63990E-06  474135.3 3752127.1   477.7     4.00     3.95
1.86     YES
 L0005240         0   0.63990E-06  474126.9 3752125.7   477.9     4.00     3.95
1.86     YES
 L0005241         0   0.63990E-06  474118.5 3752124.3   478.0     4.00     3.95
1.86     YES
 L0005242         0   0.63990E-06  474110.1 3752122.9   478.0     4.00     3.95
1.86     YES
 L0005243         0   0.63990E-06  474101.7 3752121.5   478.0     4.00     3.95
1.86     YES
 L0005244         0   0.63990E-06  474093.3 3752120.1   478.0     4.00     3.95
1.86     YES
 L0005245         0   0.63990E-06  474085.0 3752118.8   478.0     4.00     3.95
1.86     YES
 L0005246         0   0.63990E-06  474076.6 3752117.4   478.0     4.00     3.95
1.86     YES
 L0005247         0   0.63990E-06  474068.2 3752116.0   478.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
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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 VARY BY
L0005248	0	0.63990E-06	474059.8	3752114.6	478.0	4.00	3.95	1.86	YES	
L0005249	0	0.63990E-06	474051.4	3752113.2	478.0	4.00	3.95	1.86	YES	
L0005250	0	0.63990E-06	474043.0	3752111.8	478.0	4.00	3.95	1.86	YES	
L0005251	0	0.10660E-06	477480.6	3749800.2	458.0	0.00	3.95	1.86	YES	
L0005252	0	0.10660E-06	477480.4	3749808.7	458.0	0.00	3.95	1.86	YES	
L0005253	0	0.10660E-06	477480.3	3749817.2	458.0	0.00	3.95	1.86	YES	
L0005254	0	0.10660E-06	477480.1	3749825.7	458.0	0.00	3.95	1.86	YES	
L0005255	0	0.10660E-06	477480.0	3749834.2	458.0	0.00	3.95	1.86	YES	
L0005256	0	0.10660E-06	477479.9	3749842.7	458.0	0.00	3.95	1.86	YES	
L0005257	0	0.10660E-06	477479.7	3749851.2	458.0	0.00	3.95	1.86	YES	
L0005258	0	0.10660E-06	477479.6	3749859.7	458.0	0.00	3.95	1.86	YES	
L0005259	0	0.10660E-06	477479.5	3749868.2	458.0	0.00	3.95	1.86	YES	
L0005260	0	0.10660E-06	477479.3	3749876.7	458.0	0.00	3.95	1.86	YES	
L0005261	0	0.10660E-06	477479.2	3749885.2	458.0	0.00	3.95	1.86	YES	
L0005262	0	0.10660E-06	477479.1	3749893.7	458.0	0.00	3.95			

1.86 YES							
L0005263	0	0.10660E-06	477478.9	3749902.2	458.0	0.00	3.95
1.86 YES							
L0005264	0	0.10660E-06	477478.8	3749910.7	458.0	0.00	3.95
1.86 YES							
L0005265	0	0.10660E-06	477478.7	3749919.2	458.0	0.00	3.95
1.86 YES							
L0005266	0	0.10660E-06	477478.5	3749927.7	458.0	0.00	3.95
1.86 YES							
L0005267	0	0.10660E-06	477478.4	3749936.2	458.0	0.00	3.95
1.86 YES							
L0005268	0	0.10660E-06	477478.2	3749944.7	458.0	0.00	3.95
1.86 YES							
L0005269	0	0.10660E-06	477478.1	3749953.2	458.0	0.00	3.95
1.86 YES							
L0005270	0	0.10660E-06	477478.0	3749961.7	458.2	0.00	3.95
1.86 YES							
L0005271	0	0.10660E-06	477477.8	3749970.2	458.4	0.00	3.95
1.86 YES							
L0005272	0	0.10660E-06	477477.7	3749978.7	458.7	0.00	3.95
1.86 YES							
L0005273	0	0.10660E-06	477477.6	3749987.2	459.0	0.00	3.95
1.86 YES							
L0005274	0	0.10660E-06	477477.4	3749995.7	459.0	0.00	3.95
1.86 YES							
L0005275	0	0.10660E-06	477477.3	3750004.2	459.0	0.00	3.95
1.86 YES							
L0005276	0	0.10660E-06	477477.2	3750012.7	459.0	0.00	3.95
1.86 YES							
L0005277	0	0.10660E-06	477477.0	3750021.2	459.0	0.00	3.95
1.86 YES							
L0005278	0	0.10660E-06	477476.9	3750029.7	459.0	0.00	3.95
1.86 YES							
L0005279	0	0.10660E-06	477476.8	3750038.2	459.0	0.00	3.95
1.86 YES							
L0005280	0	0.10660E-06	477476.6	3750046.7	459.0	0.00	3.95
1.86 YES							
L0005281	0	0.10660E-06	477476.5	3750055.2	459.0	0.00	3.95
1.86 YES							
L0005282	0	0.10660E-06	477476.3	3750063.7	459.0	0.00	3.95
1.86 YES							
L0005283	0	0.10660E-06	477476.2	3750072.2	459.0	0.00	3.95
1.86 YES							
L0005284	0	0.10660E-06	477476.1	3750080.7	459.0	0.00	3.95
1.86 YES							
L0005285	0	0.10660E-06	477475.9	3750089.2	459.0	0.00	3.95
1.86 YES							
L0005286	0	0.10660E-06	477475.8	3750097.7	459.0	0.00	3.95

1.86 YES
L0005287 0 0.10660E-06 477475.7 3750106.2 459.0 0.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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 BY
L0005288	0	0.10660E-06	477475.5	3750114.7	459.0	0.00	3.95	1.86	YES
L0005289	0	0.10660E-06	477475.4	3750123.2	459.0	0.00	3.95	1.86	YES
L0005290	0	0.10660E-06	477475.3	3750131.7	459.0	0.00	3.95	1.86	YES
L0005291	0	0.10660E-06	477475.1	3750140.2	459.0	0.00	3.95	1.86	YES
L0005292	0	0.10660E-06	477475.0	3750148.7	459.0	0.00	3.95	1.86	YES
L0005293	0	0.10660E-06	477474.8	3750157.2	459.0	0.00	3.95	1.86	YES
L0005294	0	0.10660E-06	477474.7	3750165.7	459.0	0.00	3.95	1.86	YES
L0005295	0	0.10660E-06	477474.2	3750174.2	459.0	0.00	3.95	1.86	YES
L0005296	0	0.10660E-06	477473.5	3750182.6	459.0	0.00	3.95	1.86	YES
L0005297	0	0.10660E-06	477472.8	3750191.1	459.0	0.00	3.95	1.86	YES
L0005298	0	0.10660E-06	477472.1	3750199.6	459.0	0.00	3.95	1.86	YES
L0005299	0	0.10660E-06	477471.4	3750208.0	459.2	0.00	3.95	1.86	YES
L0005300	0	0.10660E-06	477470.7	3750216.5	459.2	0.00	3.95		

1.86 YES							
L0005301	0	0.10660E-06	477470.0	3750225.0	459.3	0.00	3.95
1.86 YES							
L0005302	0	0.10660E-06	477469.3	3750233.5	459.5	0.00	3.95
1.86 YES							
L0005303	0	0.10660E-06	477468.7	3750241.9	459.7	0.00	3.95
1.86 YES							
L0005304	0	0.10660E-06	477468.0	3750250.4	459.9	0.00	3.95
1.86 YES							
L0005305	0	0.10660E-06	477467.3	3750258.9	460.0	0.00	3.95
1.86 YES							
L0005306	0	0.10660E-06	477466.6	3750267.3	460.0	0.00	3.95
1.86 YES							
L0005307	0	0.10660E-06	477466.5	3750275.8	460.0	0.00	3.95
1.86 YES							
L0005308	0	0.10660E-06	477466.5	3750284.3	460.0	0.00	3.95
1.86 YES							
L0005309	0	0.10660E-06	477466.5	3750292.8	460.0	0.00	3.95
1.86 YES							
L0005310	0	0.10660E-06	477466.6	3750301.3	460.0	0.00	3.95
1.86 YES							
L0005311	0	0.10660E-06	477466.6	3750309.8	460.0	0.00	3.95
1.86 YES							
L0005312	0	0.10660E-06	477466.6	3750318.3	460.0	0.00	3.95
1.86 YES							
L0005313	0	0.10660E-06	477466.7	3750326.8	460.0	0.00	3.95
1.86 YES							
L0005314	0	0.10660E-06	477466.7	3750335.3	460.0	0.00	3.95
1.86 YES							
L0005315	0	0.10660E-06	477466.7	3750343.8	460.0	0.00	3.95
1.86 YES							
L0005316	0	0.10660E-06	477466.8	3750352.3	460.0	0.00	3.95
1.86 YES							
L0005317	0	0.10660E-06	477466.8	3750360.8	460.0	0.00	3.95
1.86 YES							
L0005318	0	0.10660E-06	477466.9	3750369.3	460.0	0.00	3.95
1.86 YES							
L0005319	0	0.10660E-06	477466.9	3750377.8	460.0	0.00	3.95
1.86 YES							
L0005320	0	0.10660E-06	477466.9	3750386.3	460.0	0.00	3.95
1.86 YES							
L0005321	0	0.10660E-06	477467.0	3750394.8	460.0	0.00	3.95
1.86 YES							
L0005322	0	0.10660E-06	477467.0	3750403.3	460.0	0.00	3.95
1.86 YES							
L0005323	0	0.10660E-06	477467.0	3750411.8	460.0	0.00	3.95
1.86 YES							
L0005324	0	0.10660E-06	477467.1	3750420.3	460.0	0.00	3.95

1.86 YES
L0005325 0 0.10660E-06 477467.1 3750428.8 460.0 0.00 3.95
1.86 YES
L0005326 0 0.10660E-06 477467.1 3750437.3 460.0 0.00 3.95
1.86 YES
L0005327 0 0.10660E-06 477467.2 3750445.8 460.0 0.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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)	URBAN SOURCE SZ	INIT. EMISSION RATE SCALAR VARY BY
L0005328	0	0.10660E-06	477467.2	3750454.3	460.0	0.00	3.95	1.86	YES
L0005329	0	0.10660E-06	477467.3	3750462.8	460.0	0.00	3.95	1.86	YES
L0005330	0	0.10660E-06	477467.3	3750471.3	460.2	0.00	3.95	1.86	YES
L0005331	0	0.10660E-06	477467.3	3750479.8	460.4	0.00	3.95	1.86	YES
L0005332	0	0.10660E-06	477467.4	3750488.3	460.7	0.00	3.95	1.86	YES
L0005333	0	0.10660E-06	477467.4	3750496.8	461.0	0.00	3.95	1.86	YES
L0005334	0	0.10660E-06	477467.4	3750505.3	461.0	0.00	3.95	1.86	YES
L0005335	0	0.10660E-06	477467.5	3750513.8	461.0	0.00	3.95	1.86	YES
L0005336	0	0.10660E-06	477467.5	3750522.3	461.0	0.00	3.95	1.86	YES
L0005337	0	0.10660E-06	477467.5	3750530.8	461.0	0.00	3.95	1.86	YES
L0005338	0	0.10660E-06	477467.6	3750539.3	461.0	0.00	3.95		

1.86 YES							
L0005339	0	0.10660E-06	477467.7	3750547.8	461.0	0.00	3.95
1.86 YES							
L0005340	0	0.10660E-06	477467.9	3750556.3	461.0	0.00	3.95
1.86 YES							
L0005341	0	0.10660E-06	477468.2	3750564.8	461.0	0.00	3.95
1.86 YES							
L0005342	0	0.10660E-06	477468.4	3750573.3	461.0	0.00	3.95
1.86 YES							
L0005343	0	0.10660E-06	477468.7	3750581.8	461.0	0.00	3.95
1.86 YES							
L0005344	0	0.10660E-06	477468.9	3750590.3	461.0	0.00	3.95
1.86 YES							
L0005345	0	0.10660E-06	477469.2	3750598.8	461.0	0.00	3.95
1.86 YES							
L0005346	0	0.10660E-06	477469.4	3750607.3	461.0	0.00	3.95
1.86 YES							
L0005347	0	0.10660E-06	477469.7	3750615.8	461.0	0.00	3.95
1.86 YES							
L0005348	0	0.10660E-06	477469.9	3750624.3	461.0	0.00	3.95
1.86 YES							
L0005349	0	0.10660E-06	477470.2	3750632.8	461.0	0.00	3.95
1.86 YES							
L0005350	0	0.10660E-06	477470.4	3750641.3	461.0	0.00	3.95
1.86 YES							
L0005351	0	0.10660E-06	477470.7	3750649.8	461.0	0.00	3.95
1.86 YES							
L0005352	0	0.10660E-06	477470.9	3750658.3	461.2	0.00	3.95
1.86 YES							
L0005353	0	0.10660E-06	477471.2	3750666.8	461.3	0.00	3.95
1.86 YES							
L0005354	0	0.10660E-06	477471.4	3750675.3	461.4	0.00	3.95
1.86 YES							
L0005355	0	0.10660E-06	477471.7	3750683.8	461.5	0.00	3.95
1.86 YES							
L0005356	0	0.10660E-06	477471.9	3750692.3	461.7	0.00	3.95
1.86 YES							
L0005357	0	0.10660E-06	477472.2	3750700.8	461.9	0.00	3.95
1.86 YES							
L0005358	0	0.10660E-06	477472.4	3750709.3	462.0	0.00	3.95
1.86 YES							
L0005359	0	0.10660E-06	477472.7	3750717.8	462.0	0.00	3.95
1.86 YES							
L0005360	0	0.10660E-06	477472.9	3750726.3	462.0	0.00	3.95
1.86 YES							
L0005361	0	0.10660E-06	477473.2	3750734.8	462.0	0.00	3.95
1.86 YES							
L0005362	0	0.10660E-06	477473.4	3750743.3	462.0	0.00	3.95

1.86 YES
L0005363 0 0.10660E-06 477473.7 3750751.7 462.0 0.00 3.95
1.86 YES
L0005364 0 0.10660E-06 477473.9 3750760.2 462.0 0.00 3.95
1.86 YES
L0005365 0 0.10660E-06 477474.2 3750768.7 462.0 0.00 3.95
1.86 YES
L0005366 0 0.10660E-06 477474.4 3750777.2 462.0 0.00 3.95
1.86 YES
L0005367 0 0.10660E-06 477474.7 3750785.7 462.0 0.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005368	0	0.10660E-06	477474.9	3750794.2	462.0	0.00	3.95	1.86	YES	
L0005369	0	0.10660E-06	477475.2	3750802.7	462.0	0.00	3.95	1.86	YES	
L0005370	0	0.10660E-06	477475.4	3750811.2	462.0	0.00	3.95	1.86	YES	
L0005371	0	0.10660E-06	477475.7	3750819.7	462.0	0.00	3.95	1.86	YES	
L0005372	0	0.10660E-06	477475.9	3750828.2	462.0	0.00	3.95	1.86	YES	
L0005373	0	0.10660E-06	477476.2	3750836.7	462.0	0.00	3.95	1.86	YES	
L0005374	0	0.10660E-06	477476.4	3750845.2	462.0	0.00	3.95	1.86	YES	
L0005375	0	0.10660E-06	477476.7	3750853.7	462.0	0.00	3.95	1.86	YES	
L0005376	0	0.10660E-06	477476.9	3750862.2	462.1	0.00	3.95			

1.86 YES							
L0005377	0	0.10660E-06	477477.1	3750870.7	462.3	0.00	3.95
1.86 YES							
L0005378	0	0.10660E-06	477477.1	3750879.2	462.4	0.00	3.95
1.86 YES							
L0005379	0	0.10660E-06	477477.2	3750887.7	462.6	0.00	3.95
1.86 YES							
L0005380	0	0.10660E-06	477477.2	3750896.2	462.7	0.00	3.95
1.86 YES							
L0005381	0	0.10660E-06	477477.3	3750904.7	462.8	0.00	3.95
1.86 YES							
L0005382	0	0.10660E-06	477477.3	3750913.2	462.9	0.00	3.95
1.86 YES							
L0005383	0	0.10660E-06	477477.4	3750921.7	463.0	0.00	3.95
1.86 YES							
L0005384	0	0.10660E-06	477477.4	3750930.2	463.0	0.00	3.95
1.86 YES							
L0005385	0	0.10660E-06	477477.5	3750938.7	463.0	0.00	3.95
1.86 YES							
L0005386	0	0.10660E-06	477477.6	3750947.2	463.0	0.00	3.95
1.86 YES							
L0005387	0	0.10660E-06	477477.6	3750955.7	463.0	0.00	3.95
1.86 YES							
L0005388	0	0.10660E-06	477477.7	3750964.2	463.0	0.00	3.95
1.86 YES							
L0005389	0	0.10660E-06	477477.7	3750972.7	463.0	0.00	3.95
1.86 YES							
L0005390	0	0.10660E-06	477477.8	3750981.2	463.0	0.00	3.95
1.86 YES							
L0005391	0	0.10660E-06	477477.8	3750989.7	463.0	0.00	3.95
1.86 YES							
L0005392	0	0.10660E-06	477477.9	3750998.2	463.0	0.00	3.95
1.86 YES							
L0005393	0	0.10660E-06	477477.9	3751006.7	463.0	0.00	3.95
1.86 YES							
L0005394	0	0.10660E-06	477478.0	3751015.2	463.0	0.00	3.95
1.86 YES							
L0005395	0	0.10660E-06	477478.0	3751023.7	463.0	0.00	3.95
1.86 YES							
L0005396	0	0.10660E-06	477478.1	3751032.2	463.0	0.00	3.95
1.86 YES							
L0005397	0	0.10660E-06	477478.1	3751040.7	463.0	0.00	3.95
1.86 YES							
L0005398	0	0.10660E-06	477478.2	3751049.2	463.0	0.00	3.95
1.86 YES							
L0005399	0	0.10660E-06	477478.3	3751057.7	463.0	0.00	3.95
1.86 YES							
L0005400	0	0.10660E-06	477478.3	3751066.2	463.0	0.00	3.95

```
1.86     YES
 L0005401         0   0.10660E-06  477478.4 3751074.7   463.2     0.00     3.95
1.86     YES
 L0005402         0   0.10660E-06  477478.4 3751083.2   463.3     0.00     3.95
1.86     YES
 L0005403         0   0.10660E-06  477478.5 3751091.7   463.5     0.00     3.95
1.86     YES
 L0005404         0   0.10660E-06  477478.5 3751100.2   463.7     0.00     3.95
1.86     YES
 L0005405         0   0.10660E-06  477478.6 3751108.7   463.8     0.00     3.95
1.86     YES
 L0005406         0   0.10660E-06  477478.6 3751117.2   463.9     0.00     3.95
1.86     YES
 L0005407         0   0.10660E-06  477478.7 3751125.7   464.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE  56
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0005408         0   0.10660E-06  477478.7 3751134.2   464.0     0.00     3.95
1.86     YES
 L0005409         0   0.10660E-06  477478.8 3751142.7   464.0     0.00     3.95
1.86     YES
 L0005410         0   0.10660E-06  477478.9 3751151.2   464.0     0.00     3.95
1.86     YES
 L0005411         0   0.10660E-06  477478.9 3751159.7   464.0     0.00     3.95
1.86     YES
 L0005412         0   0.10660E-06  477479.0 3751168.2   464.0     0.00     3.95
1.86     YES
 L0005413         0   0.10660E-06  477479.0 3751176.7   464.0     0.00     3.95
1.86     YES
 L0005414         0   0.10660E-06  477479.1 3751185.2   464.0     0.00     3.95
```

1.86 YES							
L0005415	0	0.10660E-06	477479.1	3751193.7	464.0	0.00	3.95
1.86 YES							
L0005416	0	0.10660E-06	477479.2	3751202.2	464.0	0.00	3.95
1.86 YES							
L0005417	0	0.10660E-06	477479.2	3751210.7	464.0	0.00	3.95
1.86 YES							
L0005418	0	0.10660E-06	477479.3	3751219.2	464.0	0.00	3.95
1.86 YES							
L0005419	0	0.10660E-06	477479.3	3751227.7	464.0	0.00	3.95
1.86 YES							
L0005420	0	0.10660E-06	477479.4	3751236.2	464.0	0.00	3.95
1.86 YES							
L0005421	0	0.10660E-06	477479.3	3751244.7	464.0	0.00	3.95
1.86 YES							
L0005422	0	0.10660E-06	477479.3	3751253.2	464.2	0.00	3.95
1.86 YES							
L0005423	0	0.10660E-06	477479.2	3751261.7	464.5	0.00	3.95
1.86 YES							
L0005424	0	0.10660E-06	477479.2	3751270.2	464.8	0.00	3.95
1.86 YES							
L0005425	0	0.10660E-06	477479.1	3751278.7	465.0	0.00	3.95
1.86 YES							
L0005426	0	0.10660E-06	477479.0	3751287.2	465.0	0.00	3.95
1.86 YES							
L0005427	0	0.10660E-06	477479.0	3751295.7	465.0	0.00	3.95
1.86 YES							
L0005428	0	0.10660E-06	477478.9	3751304.2	465.0	0.00	3.95
1.86 YES							
L0005429	0	0.10660E-06	477478.9	3751312.7	465.0	0.00	3.95
1.86 YES							
L0005430	0	0.10660E-06	477478.8	3751321.2	465.0	0.00	3.95
1.86 YES							
L0005431	0	0.10660E-06	477478.7	3751329.7	465.0	0.00	3.95
1.86 YES							
L0005432	0	0.10660E-06	477478.7	3751338.2	465.0	0.00	3.95
1.86 YES							
L0005433	0	0.10660E-06	477478.6	3751346.7	465.0	0.00	3.95
1.86 YES							
L0005434	0	0.10660E-06	477478.6	3751355.2	465.0	0.00	3.95
1.86 YES							
L0005435	0	0.10660E-06	477478.5	3751363.7	465.0	0.00	3.95
1.86 YES							
L0005436	0	0.10660E-06	477478.5	3751372.2	465.0	0.00	3.95
1.86 YES							
L0005437	0	0.10660E-06	477478.4	3751380.7	465.0	0.00	3.95
1.86 YES							
L0005438	0	0.10660E-06	477478.3	3751389.2	465.0	0.00	3.95

```
1.86     YES
 L0005439         0   0.10660E-06  477478.3 3751397.7   465.0     0.00     3.95
1.86     YES
 L0005440         0   0.10660E-06  477478.2 3751406.2   465.0     0.00     3.95
1.86     YES
 L0005441         0   0.10660E-06  477478.2 3751414.7   465.0     0.00     3.95
1.86     YES
 L0005442         0   0.10660E-06  477478.1 3751423.2   465.0     0.00     3.95
1.86     YES
 L0005443         0   0.10660E-06  477478.0 3751431.7   465.2     0.00     3.95
1.86     YES
 L0005444         0   0.10660E-06  477478.0 3751440.2   465.4     0.00     3.95
1.86     YES
 L0005445         0   0.10660E-06  477477.9 3751448.7   465.7     0.00     3.95
1.86     YES
 L0005446         0   0.10660E-06  477477.9 3751457.2   466.0     0.00     3.95
1.86     YES
 L0005447         0   0.10660E-06  477477.8 3751465.7   466.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  57
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0005448         0   0.10660E-06  477477.8 3751474.2   466.0     0.00     3.95
1.86     YES
 L0005449         0   0.10660E-06  477477.7 3751482.7   466.0     0.00     3.95
1.86     YES
 L0005450         0   0.10660E-06  477477.6 3751491.2   466.0     0.00     3.95
1.86     YES
 L0005451         0   0.10660E-06  477477.6 3751499.7   466.0     0.00     3.95
1.86     YES
 L0005452         0   0.10660E-06  477477.5 3751508.2   466.0     0.00     3.95
```

1.86 YES							
L0005453	0	0.10660E-06	477477.5	3751516.7	466.0	0.00	3.95
1.86 YES							
L0005454	0	0.10660E-06	477477.4	3751525.2	466.0	0.00	3.95
1.86 YES							
L0005455	0	0.10660E-06	477477.3	3751533.7	466.0	0.00	3.95
1.86 YES							
L0005456	0	0.10660E-06	477477.3	3751542.2	466.0	0.00	3.95
1.86 YES							
L0005457	0	0.10660E-06	477477.2	3751550.7	466.0	0.00	3.95
1.86 YES							
L0005458	0	0.10660E-06	477477.2	3751559.2	466.0	0.00	3.95
1.86 YES							
L0005459	0	0.10660E-06	477477.1	3751567.7	466.0	0.00	3.95
1.86 YES							
L0005460	0	0.10660E-06	477477.0	3751576.2	466.0	0.00	3.95
1.86 YES							
L0005461	0	0.10660E-06	477477.0	3751584.7	466.0	0.00	3.95
1.86 YES							
L0005462	0	0.10660E-06	477476.9	3751593.2	466.0	0.00	3.95
1.86 YES							
L0005463	0	0.10660E-06	477476.9	3751601.7	466.0	0.00	3.95
1.86 YES							
L0005464	0	0.10660E-06	477476.8	3751610.2	466.1	0.00	3.95
1.86 YES							
L0005465	0	0.10660E-06	477476.8	3751618.7	466.2	0.00	3.95
1.86 YES							
L0005466	0	0.10660E-06	477476.7	3751627.2	466.4	0.00	3.95
1.86 YES							
L0005467	0	0.10660E-06	477476.6	3751635.7	466.6	0.00	3.95
1.86 YES							
L0005468	0	0.10660E-06	477476.6	3751644.2	466.7	0.00	3.95
1.86 YES							
L0005469	0	0.10660E-06	477476.5	3751652.7	466.8	0.00	3.95
1.86 YES							
L0005470	0	0.10660E-06	477476.5	3751661.2	466.9	0.00	3.95
1.86 YES							
L0005471	0	0.10660E-06	477476.4	3751669.7	467.0	0.00	3.95
1.86 YES							
L0005472	0	0.10660E-06	477476.3	3751678.2	467.0	0.00	3.95
1.86 YES							
L0005473	0	0.10660E-06	477476.3	3751686.7	467.0	0.00	3.95
1.86 YES							
L0005474	0	0.10660E-06	477476.2	3751695.2	467.0	0.00	3.95
1.86 YES							
L0005475	0	0.10660E-06	477476.2	3751703.7	467.0	0.00	3.95
1.86 YES							
L0005476	0	0.10660E-06	477476.1	3751712.2	467.0	0.00	3.95

```
1.86     YES
 L0005477         0   0.10660E-06  477476.1 3751720.7   467.0     0.00     3.95
1.86     YES
 L0005478         0   0.10660E-06  477476.0 3751729.2   467.1     0.00     3.95
1.86     YES
 L0005479         0   0.10660E-06  477475.9 3751737.7   467.2     0.00     3.95
1.86     YES
 L0005480         0   0.10660E-06  477475.9 3751746.2   467.4     0.00     3.95
1.86     YES
 L0005481         0   0.10660E-06  477475.8 3751754.7   467.5     0.00     3.95
1.86     YES
 L0005482         0   0.10660E-06  477475.8 3751763.2   467.6     0.00     3.95
1.86     YES
 L0005483         0   0.10660E-06  477475.7 3751771.7   467.8     0.00     3.95
1.86     YES
 L0005484         0   0.10660E-06  477475.6 3751780.2   467.9     0.00     3.95
1.86     YES
 L0005485         0   0.10660E-06  477475.6 3751788.7   468.0     0.00     3.95
1.86     YES
 L0005486         0   0.10660E-06  477475.5 3751797.2   468.0     0.00     3.95
1.86     YES
 L0005487         0   0.10660E-06  477475.5 3751805.7   468.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE  58
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0005488         0   0.10660E-06  477475.4 3751814.2   468.0     0.00     3.95
1.86     YES
 L0005489         0   0.10660E-06  477475.4 3751822.7   468.0     0.00     3.95
1.86     YES
 L0005490         0   0.10660E-06  477475.3 3751831.2   468.0     0.00     3.95
```

1.86 YES							
L0005491	0	0.10660E-06	477475.2	3751839.7	468.0	0.00	3.95
1.86 YES							
L0005492	0	0.10660E-06	477475.2	3751848.2	468.0	0.00	3.95
1.86 YES							
L0005493	0	0.10660E-06	477475.1	3751856.7	468.0	0.00	3.95
1.86 YES							
L0005494	0	0.10660E-06	477475.1	3751865.2	468.0	0.00	3.95
1.86 YES							
L0005495	0	0.10660E-06	477475.0	3751873.7	468.0	0.00	3.95
1.86 YES							
L0005496	0	0.10660E-06	477474.9	3751882.2	468.2	0.00	3.95
1.86 YES							
L0005497	0	0.10660E-06	477474.9	3751890.7	468.5	0.00	3.95
1.86 YES							
L0005498	0	0.10660E-06	477474.8	3751899.2	468.8	0.00	3.95
1.86 YES							
L0005499	0	0.10660E-06	477474.8	3751907.7	469.0	0.00	3.95
1.86 YES							
L0005500	0	0.10660E-06	477474.7	3751916.2	469.0	0.00	3.95
1.86 YES							
L0005501	0	0.10660E-06	477474.7	3751924.7	469.0	0.00	3.95
1.86 YES							
L0005502	0	0.10660E-06	477474.6	3751933.2	469.0	0.00	3.95
1.86 YES							
L0005503	0	0.10660E-06	477474.5	3751941.7	469.0	0.00	3.95
1.86 YES							
L0005504	0	0.10660E-06	477474.5	3751950.2	469.0	0.00	3.95
1.86 YES							
L0005505	0	0.10660E-06	477474.4	3751958.7	469.0	0.00	3.95
1.86 YES							
L0005506	0	0.10660E-06	477474.4	3751967.2	469.0	0.00	3.95
1.86 YES							
L0005507	0	0.10660E-06	477474.3	3751975.7	469.0	0.00	3.95
1.86 YES							
L0005508	0	0.10660E-06	477474.2	3751984.2	469.0	0.00	3.95
1.86 YES							
L0005509	0	0.10660E-06	477474.2	3751992.7	469.0	0.00	3.95
1.86 YES							
L0005510	0	0.10660E-06	477474.1	3752001.2	469.0	0.00	3.95
1.86 YES							
L0005511	0	0.10660E-06	477474.1	3752009.7	469.0	0.00	3.95
1.86 YES							
L0005512	0	0.10660E-06	477474.0	3752018.2	469.0	0.00	3.95
1.86 YES							
L0005513	0	0.10660E-06	477474.0	3752026.7	469.0	0.00	3.95
1.86 YES							
L0005514	0	0.10660E-06	477473.9	3752035.2	469.1	0.00	3.95

1.86 YES
L0005515 0 0.10660E-06 477473.8 3752043.7 469.3 0.00 3.95
1.86 YES
L0005516 0 0.10660E-06 477473.8 3752052.2 469.4 0.00 3.95
1.86 YES
L0005517 0 0.10660E-06 477473.7 3752060.7 469.5 0.00 3.95
1.86 YES
L0005518 0 0.10660E-06 477473.7 3752069.2 469.5 0.00 3.95
1.86 YES
L0005519 0 0.10660E-06 477473.6 3752077.7 469.5 0.00 3.95
1.86 YES
L0005520 0 0.10660E-06 477473.5 3752086.2 469.5 0.00 3.95
1.86 YES
L0005521 0 0.10660E-06 477473.5 3752094.7 469.6 0.00 3.95
1.86 YES
L0005522 0 0.10660E-06 477473.4 3752103.2 469.8 0.00 3.95
1.86 YES
L0005523 0 0.10660E-06 477473.4 3752111.7 469.9 0.00 3.95
1.86 YES
L0005524 0 0.10660E-06 477473.3 3752120.2 470.1 0.00 3.95
1.86 YES
L0005525 0 0.10660E-06 477473.3 3752128.7 470.2 0.00 3.95
1.86 YES
L0005526 0 0.10660E-06 477473.2 3752137.2 470.3 0.00 3.95
1.86 YES
L0005527 0 0.10660E-06 477473.1 3752145.7 470.4 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 BY	EMISSION RATE SCALAR VARY
L0005528	0	0.10660E-06	477473.1	3752154.2	470.6	0.00	3.95			

```
1.86     YES
 L0005529         0   0.10660E-06  477473.0 3752162.7   470.7     0.00     3.95
1.86     YES
 L0005530         0   0.10660E-06  477473.0 3752171.2   470.9     0.00     3.95
1.86     YES
 L0005531         0   0.10660E-06  477472.9 3752179.7   471.0     0.00     3.95
1.86     YES
 L0005532         0   0.10660E-06  477472.8 3752188.2   471.0     0.00     3.95
1.86     YES
 L0005533         0   0.10660E-06  477472.8 3752196.7   471.0     0.00     3.95
1.86     YES
 L0005534         0   0.10660E-06  477472.7 3752205.2   471.0     0.00     3.95
1.86     YES
 L0005535         0   0.10660E-06  477472.7 3752213.7   471.2     0.00     3.95
1.86     YES
 L0005536         0   0.10660E-06  477472.6 3752222.2   471.5     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** AREA SOURCE DATA ***

               NUMBER EMISSION RATE  COORD (SW CORNER)  BASE     RELEASE  X-DIM
Y-DIM    ORIENT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF AREA
OF AREA   OF AREA     SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   (DEG.)  (METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 AREA1            0   0.28207E-08  477895.8 3748485.6   452.0     5.00     75.04
426.52      0.00     0.00     YES   HROFDY
 AREA2            0   0.29862E-08  478189.3 3748386.9   451.0     5.00     57.92
521.96      0.00     0.00     YES   HROFDY
 AREA3            0   0.10465E-07  478027.4 3748303.6   450.0     5.00    143.40
 60.16      0.00     0.00     YES   HROFDY
 AREA4            0   0.32820E-08  477696.2 3748836.0   454.0     5.00     72.15
152.50      0.00     0.00     YES   HROFDY
 AREA5            0   0.68612E-08  477967.7 3748183.6   450.0     5.00     61.27
 85.90      0.00     0.00     YES   HROFDY
 AREA6            0   0.30740E-08  477599.3 3748788.1   454.0     5.00     65.18
```

180.23   0.00   0.00   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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

  YARDTRAC   AREA1   , AREA2   , AREA3   , AREA4   , AREA5   , AREA6   ,

  OTHER   L0001737   , L0001738   , L0001739   , L0001740   , L0001741   , L0001742   , L0001743   , L0001744   ,

             L0001745   , L0001746   , L0001747   , L0001748   , L0001749   , L0001750   , L0001751   , L0001752   ,

             L0001753   , L0001754   , L0001755   , L0001756   , L0001757   , L0001758   , L0001759   , L0001760   ,

             L0001761   , L0001762   , L0001763   , L0001764   , L0001765   , L0001766   , L0001767   , L0001768   ,

             L0001769   , L0001770   , L0001771   , L0001772   , L0001773   , L0001774   , L0001775   , L0001776   ,

             L0001777   , L0001778   , L0001779   , L0001780   , L0001781   , L0001782   , L0001783   , L0001784   ,

             L0001785   , L0001786   , L0001787   , L0001788   , L0001789   , L0001790   , L0001791   , L0001792   ,

             L0001793   , L0001794   , L0001795   , L0001796   , L0001797   , L0001798   , L0001799   , L0001800   ,

             L0001801   , L0001802   , L0001803   , L0001804   , L0001805   , L0001806   , L0001807   , L0001808   ,

             L0001809   , L0001810   , L0001811   , L0001812   , L0001813   ,

L0001814 , L0001815 , L0001816 ,

L0001817 , L0001818 , L0001819 , L0001820 , L0001821 ,
L0001822 , L0001823 , L0001824 ,

L0001825 , L0001826 , L0001827 , L0001828 , L0001829 ,
L0001830 , L0001831 , L0001832 ,

L0001833 , L0001834 , L0001835 , L0001836 , L0001837 ,
L0001838 , L0001839 , L0001840 ,

L0001841 , L0001842 , L0001843 , L0001844 , L0001845 ,
L0001846 , L0001847 , L0001848 ,

L0001849 , L0001850 , L0001851 , L0001852 , L0001853 ,
L0001854 , L0001855 , L0001856 ,

L0001857 , L0001858 , L0001859 , L0001860 , L0001861 ,
L0001862 , L0001863 , L0001864 ,

L0001865 , L0001866 , L0001867 , L0001868 , L0001869 ,
L0001870 , L0001871 , L0001872 ,

L0001873 , L0001874 , L0001875 , L0001876 , L0001877 ,
L0001878 , L0001879 , L0001880 ,

L0001881 , L0001882 , L0001883 , L0001884 , L0001885 ,
L0001886 , L0001887 , L0001888 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0001889 , L0001890 , L0001891 , L0001892 , L0001893 ,
L0001894 , L0001895 , L0001896 ,

L0001897 , L0001898 , L0001899 , L0001900 , L0001901 ,

L0001902 , L0001903 , L0001904 ,

L0001905 , L0001906 , L0001907 , L0001908 , L0001909 ,
L0001910 , L0001911 , L0001912 ,

L0001913 , L0001914 , L0001915 , L0001916 , L0001917 ,
L0001918 , L0001919 , L0001920 ,

L0001921 , L0001922 , L0001923 , L0001924 , L0001925 ,
L0001926 , L0001927 , L0001928 ,

L0001929 , L0001930 , L0001931 , L0001932 , L0001933 ,
L0001934 , L0001935 , L0001936 ,

L0001937 , L0001938 , L0001939 , L0001940 , L0001941 ,
L0001942 , L0001943 , L0001944 ,

L0001945 , L0001946 , L0001947 , L0001948 , L0001949 ,
L0001950 , L0001951 , L0001952 ,

L0001953 , L0001954 , L0001955 , L0001956 , L0001957 ,
L0001958 , L0001959 , L0001960 ,

L0001961 , L0001962 , L0001963 , L0001964 , L0001965 ,
L0001966 , L0001967 , L0001968 ,

L0001969 , L0001970 , L0001971 , L0001972 , L0001973 ,
L0001974 , L0001975 , L0001976 ,

L0001977 , L0001978 , L0001979 , L0001980 , L0001981 ,
L0001982 , L0001983 , L0001984 ,

L0001985 , L0001986 , L0001987 , L0001988 , L0001989 ,
L0001990 , L0001991 , L0001992 ,

L0001993 , L0001994 , L0001995 , L0001996 , L0001997 ,
L0001998 , L0001999 , L0002000 ,

L0002001 , L0002002 , L0002003 , L0002004 , L0002005 ,
L0002006 , L0002007 , L0002008 ,

L0002009 , L0002010 , L0002011 , L0002012 , L0002013 ,
L0002014 , L0002015 , L0002016 ,

L0002017 , L0002018 , L0002019 , L0002020 , L0002021 ,
L0002022 , L0002023 , L0002024 ,

L0002025 , L0002026 , L0002027 , L0002028 , L0002029 ,

L0002030 , L0002031 , L0002032 ,

L0002033 , L0002034 , L0002035 , L0002036 , L0002037 ,
L0002038 , L0002039 , L0002040 ,

L0002041 , L0002042 , L0002043 , L0002044 , L0002045 ,
L0002046 , L0002047 , L0002048 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0002049 , L0002050 , L0002051 , L0002052 , L0002053 ,
L0002054 , L0002055 , L0002056 ,

L0002057 , L0002058 , L0002059 , L0002060 , L0002061 ,
L0002062 , L0002063 , L0002064 ,

L0002065 , L0002066 , L0002067 , L0002068 , L0002069 ,
L0002070 , L0002071 , L0002072 ,

L0002073 , L0002074 , L0002075 , L0002076 , L0002077 ,
L0002078 , L0002079 , L0002080 ,

L0002081 , L0002082 , L0002083 , L0002084 , L0002085 ,
L0002086 , L0002087 , L0002088 ,

L0002089 , L0002090 , L0002091 , L0002092 , L0002093 ,
L0002094 , L0002095 , L0002096 ,

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L0002102 , L0002103 , L0002104 ,

L0002105 , L0002106 , L0002107 , L0002108 , L0002109 ,
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L0002113 , L0002114 , L0002115 , L0002116 , L0002117 ,

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L0002126 , L0002127 , L0002128 ,

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L0002134 , L0002135 , L0002136 ,

L0002137 , L0002138 , L0002139 , L0002140 , L0002141 ,
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L0002166 , L0002167 , L0002168 ,

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L0002182 , L0002183 , L0002184 ,

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L0002190 , L0002191 , L0002192 ,

L0002193 , L0002194 , L0002195 , L0002196 , L0002197 ,
L0002198 , L0002199 , L0002200 ,

L0002201 , L0002202 , L0002203 , L0002204 , L0002205 ,
L0002206 , L0002207 , L0002208 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

PAGE 64
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0002209 , L0002210 , L0002211 , L0002212 , L0002213 ,
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L0002230 , L0002231 , L0002232 ,

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L0002238 , L0002239 , L0002240 ,

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L0002246 , L0002247 , L0002248 ,

L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,
L0002254 , L0002255 , L0002256 ,

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L0002262 , L0002263 , L0002264 ,

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L0002294 , L0002295 , L0002296 ,

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L0002305 , L0002306 , L0002307 , L0002308 , L0002309 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0002369 , L0002370 , L0002371 , L0002372 , L0002373 ,
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STCK4 , STCK5 , STCK6 ,

STCK7 , STCK8 , STCK9 , STCK10 , STCK11 ,
STCK12 , STCK13 ,

ALL L0001737 , L0001738 , L0001739 , L0001740 , L0001741 ,
L0001742 , L0001743 , L0001744 ,

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L0001766 , L0001767 , L0001768 ,

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L0001806 , L0001807 , L0001808 ,

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L0001814 , L0001815 , L0001816 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0001825 , L0001826 , L0001827 , L0001828 , L0001829 , L0001830 , L0001831 , L0001832 ,
	L0001833 , L0001834 , L0001835 , L0001836 , L0001837 , L0001838 , L0001839 , L0001840 ,
	L0001841 , L0001842 , L0001843 , L0001844 , L0001845 , L0001846 , L0001847 , L0001848 ,
	L0001849 , L0001850 , L0001851 , L0001852 , L0001853 , L0001854 , L0001855 , L0001856 ,
	L0001857 , L0001858 , L0001859 , L0001860 , L0001861 , L0001862 , L0001863 , L0001864 ,
	L0001865 , L0001866 , L0001867 , L0001868 , L0001869 , L0001870 , L0001871 , L0001872 ,
	L0001873 , L0001874 , L0001875 , L0001876 , L0001877 , L0001878 , L0001879 , L0001880 ,
	L0001881 , L0001882 , L0001883 , L0001884 , L0001885 , L0001886 , L0001887 , L0001888 ,
	L0001889 , L0001890 , L0001891 , L0001892 , L0001893 , L0001894 , L0001895 , L0001896 ,
	L0001897 , L0001898 , L0001899 , L0001900 , L0001901 , L0001902 , L0001903 , L0001904 ,
	L0001905 , L0001906 , L0001907 , L0001908 , L0001909 , L0001910 , L0001911 , L0001912 ,
	L0001913 , L0001914 , L0001915 , L0001916 , L0001917 , L0001918 , L0001919 , L0001920 ,
	L0001921 , L0001922 , L0001923 , L0001924 , L0001925 ,

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L0001929 , L0001930 , L0001931 , L0001932 , L0001933 ,
L0001934 , L0001935 , L0001936 ,

L0001937 , L0001938 , L0001939 , L0001940 , L0001941 ,
L0001942 , L0001943 , L0001944 ,

L0001945 , L0001946 , L0001947 , L0001948 , L0001949 ,
L0001950 , L0001951 , L0001952 ,

L0001953 , L0001954 , L0001955 , L0001956 , L0001957 ,
L0001958 , L0001959 , L0001960 ,

L0001961 , L0001962 , L0001963 , L0001964 , L0001965 ,
L0001966 , L0001967 , L0001968 ,

L0001969 , L0001970 , L0001971 , L0001972 , L0001973 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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L0001982 , L0001983 , L0001984 ,

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L0002126 , L0002127 , L0002128 ,

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 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                                          *** SOURCE IDs DEFINING SOURCE GROUPS
***

 SRCGROUP ID   SOURCE IDs
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L0002150   , L0002151   , L0002152   ,

             L0002153   , L0002154   , L0002155   , L0002156   , L0002157   ,
L0002158   , L0002159   , L0002160   ,

             L0002161   , L0002162   , L0002163   , L0002164   , L0002165   ,
L0002166   , L0002167   , L0002168   ,

             L0002169   , L0002170   , L0002171   , L0002172   , L0002173   ,
L0002174   , L0002175   , L0002176   ,

             L0002177   , L0002178   , L0002179   , L0002180   , L0002181   ,
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             L0002185   , L0002186   , L0002187   , L0002188   , L0002189   ,
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L0002206   , L0002207   , L0002208   ,

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L0002214   , L0002215   , L0002216   ,

             L0002217   , L0002218   , L0002219   , L0002220   , L0002221   ,
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             L0002225   , L0002226   , L0002227   , L0002228   , L0002229   ,

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,
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L0002318 , L0002319 , L0002320 ,

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L0002342 , L0002343 , L0002344 ,

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AREA4 , AREA5 , AREA6 ,

STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,

STCK6 , STCK7 , STCK8 ,

STCK9 , STCK10 , STCK11 , STCK12 , STCK13 ,
L0003986 , L0003987 , L0003988 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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L0004002 , L0004003 , L0004004 ,

L0004005 , L0004006 , L0004007 , L0004008 , L0004009 ,
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L0004013 , L0004014 , L0004015 , L0004016 , L0004017 ,
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L0004138 , L0004139 , L0004140 ,

L0004141 , L0004142 , L0004143 , L0004144 , L0004145 ,
L0004146 , L0004147 , L0004148 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0004149 , L0004150 , L0004151 , L0004152 , L0004153 ,

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L0004306 , L0004307 , L0004308 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

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L0004333 , L0004334 , L0004335 , L0004336 , L0004337 ,
L0004338 , L0004339 , L0004340 ,

L0004341 , L0004342 , L0004343 , L0004344 , L0004345 ,
L0004346 , L0004347 , L0004348 ,

L0004349 , L0004350 , L0004351 , L0004352 , L0004353 ,
L0004354 , L0004355 , L0004356 ,

L0004357 , L0004358 , L0004359 , L0004360 , L0004361 ,
L0004362 , L0004363 , L0004364 ,

L0004365 , L0004366 , L0004367 , L0004368 , L0004369 ,

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L0004373 , L0004374 , L0004375 , L0004376 , L0004377 ,
L0004378 , L0004379 , L0004380 ,

L0004381 , L0004382 , L0004383 , L0004384 , L0004385 ,
L0004386 , L0004387 , L0004388 ,

L0004389 , L0004390 , L0004391 , L0004392 , L0004393 ,
L0004394 , L0004395 , L0004396 ,

L0004397 , L0004398 , L0004399 , L0004400 , L0004401 ,
L0004402 , L0004403 , L0004404 ,

L0004405 , L0004406 , L0004407 , L0004408 , L0004409 ,
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L0004418 , L0004419 , L0004420 ,

L0004421 , L0004422 , L0004423 , L0004424 , L0004425 ,
L0004426 , L0004427 , L0004428 ,

L0004429 , L0004430 , L0004431 , L0004432 , L0004433 ,
L0004434 , L0004435 , L0004436 ,

L0004437 , L0004438 , L0004439 , L0004440 , L0004441 ,
L0004442 , L0004443 , L0004444 ,

L0004445 , L0004446 , L0004447 , L0004448 , L0004449 ,
L0004450 , L0004451 , L0004452 ,

L0004453 , L0004454 , L0004455 , L0004456 , L0004457 ,
L0004458 , L0004459 , L0004460 ,

L0004461 , L0004462 , L0004463 , L0004464 , L0004465 ,
L0004466 , L0004467 , L0004468 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs
	L0004469 , L0004470 , L0004471 , L0004472 , L0004473 , L0004474 , L0004475 , L0004476 ,
	L0004477 , L0004478 , L0004479 , L0004480 , L0004481 , L0004482 , L0004483 , L0004484 ,
	L0004485 , L0004486 , L0004487 , L0004488 , L0004489 , L0004490 , L0004491 , L0004492 ,
	L0004493 , L0004494 , L0004495 , L0004496 , L0004497 , L0004498 , L0004499 , L0004500 ,
	L0004501 , L0004502 , L0004503 , L0004504 , L0004505 , L0004506 , L0004507 , L0004508 ,
	L0004509 , L0004510 , L0004511 , L0004512 , L0004513 , L0004514 , L0004515 , L0004516 ,
	L0004517 , L0004518 , L0004519 , L0004520 , L0004521 , L0004522 , L0004523 , L0004524 ,
	L0004525 , L0004526 , L0004527 , L0004528 , L0004529 , L0004530 , L0004531 , L0004532 ,
	L0004533 , L0004534 , L0004535 , L0004536 , L0004537 , L0004538 , L0004539 , L0004540 ,
	L0004541 , L0004542 , L0004543 , L0004544 , L0004545 , L0004546 , L0004547 , L0004548 ,
	L0004549 , L0004550 , L0004551 , L0004552 , L0004553 , L0004554 , L0004555 , L0004556 ,
	L0004557 , L0004558 , L0004559 , L0004560 , L0004561 , L0004562 , L0004563 , L0004564 ,
	L0004565 , L0004566 , L0004567 , L0004568 , L0004569 , L0004570 , L0004571 , L0004572 ,
	L0004573 , L0004574 , L0004575 , L0004576 , L0004577 , L0004578 , L0004579 , L0004580 ,
	L0004581 , L0004582 , L0004583 , L0004584 , L0004585 ,

L0004586 , L0004587 , L0004588 ,

L0004589 , L0004590 , L0004591 , L0004592 , L0004593 ,
L0004594 , L0004595 , L0004596 ,

L0004597 , L0004598 , L0004599 , L0004600 , L0004601 ,
L0004602 , L0004603 , L0004604 ,

L0004605 , L0004606 , L0004607 , L0004608 , L0004609 ,
L0004610 , L0004611 , L0004612 ,

L0004613 , L0004614 , L0004615 , L0004616 , L0004617 ,
L0004618 , L0004619 , L0004620 ,

L0004621 , L0004622 , L0004623 , L0004624 , L0004625 ,
L0004626 , L0004627 , L0004628 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0004629 , L0004630 , L0004631 , L0004632 , L0004633 ,
L0004634 , L0004635 , L0004636 ,

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L0004642 , L0004643 , L0004644 ,

L0004645 , L0004646 , L0004647 , L0004648 , L0004649 ,
L0004650 , L0004651 , L0004652 ,

L0004653 , L0004654 , L0004655 , L0004656 , L0004657 ,
L0004658 , L0004659 , L0004660 ,

L0004661 , L0004662 , L0004663 , L0004664 , L0004665 ,
L0004666 , L0004667 , L0004668 ,

L0004669 , L0004670 , L0004671 , L0004672 , L0004673 ,

L0004674 , L0004675 , L0004676 ,

L0004677 , L0004678 , L0004679 , L0004680 , L0004681 ,
L0004682 , L0004683 , L0004684 ,

L0004685 , L0004686 , L0004687 , L0004688 , L0004689 ,
L0004690 , L0004691 , L0004692 ,

L0004693 , L0004694 , L0004695 , L0004696 , L0004697 ,
L0004698 , L0004699 , L0004700 ,

L0004701 , L0004702 , L0004703 , L0004704 , L0004705 ,
L0004706 , L0004707 , L0004708 ,

L0004709 , L0004710 , L0004711 , L0004712 , L0004713 ,
L0004714 , L0004715 , L0004716 ,

L0004717 , L0004718 , L0004719 , L0004720 , L0004721 ,
L0004722 , L0004723 , L0004724 ,

L0004725 , L0004726 , L0004727 , L0004728 , L0004729 ,
L0004730 , L0004731 , L0004732 ,

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L0004738 , L0004739 , L0004740 ,

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L0004746 , L0004747 , L0004748 ,

L0004749 , L0004750 , L0004751 , L0004752 , L0004753 ,
L0004754 , L0004755 , L0004756 ,

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L0004762 , L0004763 , L0004764 ,

L0004765 , L0004766 , L0004767 , L0004768 , L0004769 ,
L0004770 , L0004771 , L0004772 ,

L0004773 , L0004774 , L0004775 , L0004776 , L0004777 ,
L0004778 , L0004779 , L0004780 ,

L0004781 , L0004782 , L0004783 , L0004784 , L0004785 ,
L0004786 , L0004787 , L0004788 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0004789 , L0004790 , L0004791 , L0004792 , L0004793 , L0004794 , L0004795 , L0004796 ,
	L0004797 , L0004798 , L0004799 , L0004800 , L0004801 , L0004802 , L0004803 , L0004804 ,
	L0004805 , L0004806 , L0004807 , L0004808 , L0004809 , L0004810 , L0004811 , L0004812 ,
	L0004813 , L0004814 , L0004815 , L0004816 , L0004817 , L0004818 , L0004819 , L0004820 ,
	L0004821 , L0004822 , L0004823 , L0004824 , L0004825 , L0004826 , L0004827 , L0004828 ,
	L0004829 , L0004830 , L0004831 , L0004832 , L0004833 , L0004834 , L0004835 , L0004836 ,
	L0004837 , L0004838 , L0004839 , L0004840 , L0004841 , L0004842 , L0004843 , L0004844 ,
	L0004845 , L0004846 , L0004847 , L0004848 , L0004849 , L0004850 , L0004851 , L0004852 ,
	L0004853 , L0004854 , L0004855 , L0004856 , L0004857 , L0004858 , L0004859 , L0004860 ,
	L0004861 , L0004862 , L0004863 , L0004864 , L0004865 , L0004866 , L0004867 , L0004868 ,
	L0004869 , L0004870 , L0004871 , L0004872 , L0004873 , L0004874 , L0004875 , L0004876 ,
	L0004877 , L0004878 , L0004879 , L0004880 , L0004881 , L0004882 , L0004883 , L0004884 ,
	L0004885 , L0004886 , L0004887 , L0004888 , L0004889 ,

L0004890 , L0004891 , L0004892 ,

L0004893 , L0004894 , L0004895 , L0004896 , L0004897 ,
L0004898 , L0004899 , L0004900 ,

L0004901 , L0004902 , L0004903 , L0004904 , L0004905 ,
L0004906 , L0004907 , L0004908 ,

L0004909 , L0004910 , L0004911 , L0004912 , L0004913 ,
L0004914 , L0004915 , L0004916 ,

L0004917 , L0004918 , L0004919 , L0004920 , L0004921 ,
L0004922 , L0004923 , L0004924 ,

L0004925 , L0004926 , L0004927 , L0004928 , L0004929 ,
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L0004933 , L0004934 , L0004935 , L0004936 , L0004937 ,
L0004938 , L0004939 , L0004940 ,

L0004941 , L0004942 , L0004943 , L0004944 , L0004945 ,
L0004946 , L0004947 , L0004948 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0004949 , L0004950 , L0004951 , L0004952 , L0004953 ,
L0004954 , L0004955 , L0004956 ,

L0004957 , L0004958 , L0004959 , L0004960 , L0004961 ,
L0004962 , L0004963 , L0004964 ,

L0004965 , L0004966 , L0004967 , L0004968 , L0004969 ,
L0004970 , L0004971 , L0004972 ,

L0004973 , L0004974 , L0004975 , L0004976 , L0004977 ,

L0004978 , L0004979 , L0004980 ,

L0004981 , L0004982 , L0004983 , L0004984 , L0004985 ,
L0004986 , L0004987 , L0004988 ,

L0004989 , L0004990 , L0004991 , L0004992 , L0004993 ,
L0004994 , L0004995 , L0004996 ,

L0004997 , L0004998 , L0004999 , L0005000 , L0005001 ,
L0005002 , L0005003 , L0005004 ,

L0005005 , L0005006 , L0005007 , L0005008 , L0005009 ,
L0005010 , L0005011 , L0005012 ,

L0005013 , L0005014 , L0005015 , L0005016 , L0005017 ,
L0005018 , L0005019 , L0005020 ,

L0005021 , L0005022 , L0005023 , L0005024 , L0005025 ,
L0005026 , L0005027 , L0005028 ,

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L0005077 , L0005078 , L0005079 , L0005080 , L0005081 ,
L0005082 , L0005083 , L0005084 ,

L0005085 , L0005086 , L0005087 , L0005088 , L0005089 ,
L0005090 , L0005091 , L0005092 ,

L0005093 , L0005094 , L0005095 , L0005096 , L0005097 ,
L0005098 , L0005099 , L0005100 ,

L0005101 , L0005102 , L0005103 , L0005104 , L0005105 ,

L0005106 , L0005107 , L0005108 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0005117 , L0005118 , L0005119 , L0005120 , L0005121 , L0005122 , L0005123 , L0005124 ,
	L0005125 , L0005126 , L0005127 , L0005128 , L0005129 , L0005130 , L0005131 , L0005132 ,
	L0005133 , L0005134 , L0005135 , L0005136 , L0005137 , L0005138 , L0005139 , L0005140 ,
	L0005141 , L0005142 , L0005143 , L0005144 , L0005145 , L0005146 , L0005147 , L0005148 ,
	L0005149 , L0005150 , L0005151 , L0005152 , L0005153 , L0005154 , L0005155 , L0005156 ,
	L0005157 , L0005158 , L0005159 , L0005160 , L0005161 , L0005162 , L0005163 , L0005164 ,
	L0005165 , L0005166 , L0005167 , L0005168 , L0005169 , L0005170 , L0005171 , L0005172 ,
	L0005173 , L0005174 , L0005175 , L0005176 , L0005177 , L0005178 , L0005179 , L0005180 ,
	L0005181 , L0005182 , L0005183 , L0005184 , L0005185 , L0005186 , L0005187 , L0005188 ,
	L0005189 , L0005190 , L0005191 , L0005192 , L0005193 ,

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L0005202 , L0005203 , L0005204 ,

L0005205 , L0005206 , L0005207 , L0005208 , L0005209 ,
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L0005221 , L0005222 , L0005223 , L0005224 , L0005225 ,
L0005226 , L0005227 , L0005228 ,

L0005229 , L0005230 , L0005231 , L0005232 , L0005233 ,
L0005234 , L0005235 , L0005236 ,

L0005237 , L0005238 , L0005239 , L0005240 , L0005241 ,
L0005242 , L0005243 , L0005244 ,

L0005245 , L0005246 , L0005247 , L0005248 , L0005249 ,
L0005250 , L0005251 , L0005252 ,

L0005253 , L0005254 , L0005255 , L0005256 , L0005257 ,
L0005258 , L0005259 , L0005260 ,

L0005261 , L0005262 , L0005263 , L0005264 , L0005265 ,
L0005266 , L0005267 , L0005268 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0005269 , L0005270 , L0005271 , L0005272 , L0005273 ,
L0005274 , L0005275 , L0005276 ,

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L0005282 , L0005283 , L0005284 ,

L0005285 , L0005286 , L0005287 , L0005288 , L0005289 ,
L0005290 , L0005291 , L0005292 ,

L0005293 , L0005294 , L0005295 , L0005296 , L0005297 ,
L0005298 , L0005299 , L0005300 ,

L0005301 , L0005302 , L0005303 , L0005304 , L0005305 ,
L0005306 , L0005307 , L0005308 ,

L0005309 , L0005310 , L0005311 , L0005312 , L0005313 ,
L0005314 , L0005315 , L0005316 ,

L0005317 , L0005318 , L0005319 , L0005320 , L0005321 ,
L0005322 , L0005323 , L0005324 ,

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L0005330 , L0005331 , L0005332 ,

L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
L0005338 , L0005339 , L0005340 ,

L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
L0005346 , L0005347 , L0005348 ,

L0005349 , L0005350 , L0005351 , L0005352 , L0005353 ,
L0005354 , L0005355 , L0005356 ,

L0005357 , L0005358 , L0005359 , L0005360 , L0005361 ,
L0005362 , L0005363 , L0005364 ,

L0005365 , L0005366 , L0005367 , L0005368 , L0005369 ,
L0005370 , L0005371 , L0005372 ,

L0005373 , L0005374 , L0005375 , L0005376 , L0005377 ,
L0005378 , L0005379 , L0005380 ,

L0005381 , L0005382 , L0005383 , L0005384 , L0005385 ,
L0005386 , L0005387 , L0005388 ,

L0005389 , L0005390 , L0005391 , L0005392 , L0005393 ,
L0005394 , L0005395 , L0005396 ,

L0005397 , L0005398 , L0005399 , L0005400 , L0005401 ,
L0005402 , L0005403 , L0005404 ,

L0005405 , L0005406 , L0005407 , L0005408 , L0005409 ,

L0005410 , L0005411 , L0005412 ,

L0005413 , L0005414 , L0005415 , L0005416 , L0005417 ,
L0005418 , L0005419 , L0005420 ,

L0005421 , L0005422 , L0005423 , L0005424 , L0005425 ,
L0005426 , L0005427 , L0005428 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

SRCGROUP ID	SOURCE IDs

L0005429 , L0005430 , L0005431 , L0005432 , L0005433 ,
L0005434 , L0005435 , L0005436 ,

L0005437 , L0005438 , L0005439 , L0005440 , L0005441 ,
L0005442 , L0005443 , L0005444 ,

L0005445 , L0005446 , L0005447 , L0005448 , L0005449 ,
L0005450 , L0005451 , L0005452 ,

L0005453 , L0005454 , L0005455 , L0005456 , L0005457 ,
L0005458 , L0005459 , L0005460 ,

L0005461 , L0005462 , L0005463 , L0005464 , L0005465 ,
L0005466 , L0005467 , L0005468 ,

L0005469 , L0005470 , L0005471 , L0005472 , L0005473 ,
L0005474 , L0005475 , L0005476 ,

L0005477 , L0005478 , L0005479 , L0005480 , L0005481 ,
L0005482 , L0005483 , L0005484 ,

L0005485 , L0005486 , L0005487 , L0005488 , L0005489 ,
L0005490 , L0005491 , L0005492 ,

L0005493 , L0005494 , L0005495 , L0005496 , L0005497 ,

L0005498 , L0005499 , L0005500 ,

L0005501 , L0005502 , L0005503 , L0005504 , L0005505 ,
L0005506 , L0005507 , L0005508 ,

L0005509 , L0005510 , L0005511 , L0005512 , L0005513 ,
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L0005533 , L0005534 , L0005535 , L0005536 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

2100516. L0001737 , L0001738 , L0001739 , L0001740 ,
L0001741 , L0001742 , L0001743 ,
L0001744 ,

L0001745 , L0001746 , L0001747 , L0001748 , L0001749 ,
L0001750 , L0001751 , L0001752 ,

L0001753 , L0001754 , L0001755 , L0001756 , L0001757 ,
L0001758 , L0001759 , L0001760 ,

L0001761 , L0001762 , L0001763 , L0001764 , L0001765 ,
L0001766 , L0001767 , L0001768 ,

L0001769 , L0001770 , L0001771 , L0001772 , L0001773 ,
L0001774 , L0001775 , L0001776 ,

L0001777 , L0001778 , L0001779 , L0001780 , L0001781 ,

L0001782 , L0001783 , L0001784 ,

L0001785 , L0001786 , L0001787 , L0001788 , L0001789 ,
L0001790 , L0001791 , L0001792 ,

L0001793 , L0001794 , L0001795 , L0001796 , L0001797 ,
L0001798 , L0001799 , L0001800 ,

L0001801 , L0001802 , L0001803 , L0001804 , L0001805 ,
L0001806 , L0001807 , L0001808 ,

L0001809 , L0001810 , L0001811 , L0001812 , L0001813 ,
L0001814 , L0001815 , L0001816 ,

L0001817 , L0001818 , L0001819 , L0001820 , L0001821 ,
L0001822 , L0001823 , L0001824 ,

L0001825 , L0001826 , L0001827 , L0001828 , L0001829 ,
L0001830 , L0001831 , L0001832 ,

L0001833 , L0001834 , L0001835 , L0001836 , L0001837 ,
L0001838 , L0001839 , L0001840 ,

L0001841 , L0001842 , L0001843 , L0001844 , L0001845 ,
L0001846 , L0001847 , L0001848 ,

L0001849 , L0001850 , L0001851 , L0001852 , L0001853 ,
L0001854 , L0001855 , L0001856 ,

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L0001862 , L0001863 , L0001864 ,

L0001865 , L0001866 , L0001867 , L0001868 , L0001869 ,
L0001870 , L0001871 , L0001872 ,

L0001873 , L0001874 , L0001875 , L0001876 , L0001877 ,
L0001878 , L0001879 , L0001880 ,

L0001881 , L0001882 , L0001883 , L0001884 , L0001885 ,
L0001886 , L0001887 , L0001888 ,

L0001889 , L0001890 , L0001891 , L0001892 , L0001893 ,
L0001894 , L0001895 , L0001896 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
		L0001897 , L0001898 , L0001899 , L0001900 , L0001901 , L0001902 , L0001903 , L0001904 ,
		L0001905 , L0001906 , L0001907 , L0001908 , L0001909 , L0001910 , L0001911 , L0001912 ,
		L0001913 , L0001914 , L0001915 , L0001916 , L0001917 , L0001918 , L0001919 , L0001920 ,
		L0001921 , L0001922 , L0001923 , L0001924 , L0001925 , L0001926 , L0001927 , L0001928 ,
		L0001929 , L0001930 , L0001931 , L0001932 , L0001933 , L0001934 , L0001935 , L0001936 ,
		L0001937 , L0001938 , L0001939 , L0001940 , L0001941 , L0001942 , L0001943 , L0001944 ,
		L0001945 , L0001946 , L0001947 , L0001948 , L0001949 , L0001950 , L0001951 , L0001952 ,
		L0001953 , L0001954 , L0001955 , L0001956 , L0001957 , L0001958 , L0001959 , L0001960 ,
		L0001961 , L0001962 , L0001963 , L0001964 , L0001965 , L0001966 , L0001967 , L0001968 ,
		L0001969 , L0001970 , L0001971 , L0001972 , L0001973 , L0001974 , L0001975 , L0001976 ,
		L0001977 , L0001978 , L0001979 , L0001980 , L0001981 , L0001982 , L0001983 , L0001984 ,
		L0001985 , L0001986 , L0001987 , L0001988 , L0001989 , L0001990 , L0001991 , L0001992 ,
		L0001993 , L0001994 , L0001995 , L0001996 , L0001997 ,

L0001998 , L0001999 , L0002000 ,

L0002001 , L0002002 , L0002003 , L0002004 , L0002005 ,
L0002006 , L0002007 , L0002008 ,

L0002009 , L0002010 , L0002011 , L0002012 , L0002013 ,
L0002014 , L0002015 , L0002016 ,

L0002017 , L0002018 , L0002019 , L0002020 , L0002021 ,
L0002022 , L0002023 , L0002024 ,

L0002025 , L0002026 , L0002027 , L0002028 , L0002029 ,
L0002030 , L0002031 , L0002032 ,

L0002033 , L0002034 , L0002035 , L0002036 , L0002037 ,
L0002038 , L0002039 , L0002040 ,

L0002041 , L0002042 , L0002043 , L0002044 , L0002045 ,
L0002046 , L0002047 , L0002048 ,

L0002049 , L0002050 , L0002051 , L0002052 , L0002053 ,
L0002054 , L0002055 , L0002056 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0002057 , L0002058 , L0002059 , L0002060 , L0002061 ,
L0002062 , L0002063 , L0002064 ,

L0002065 , L0002066 , L0002067 , L0002068 , L0002069 ,
L0002070 , L0002071 , L0002072 ,

L0002073 , L0002074 , L0002075 , L0002076 , L0002077 ,
L0002078 , L0002079 , L0002080 ,

L0002081 , L0002082 , L0002083 , L0002084 , L0002085 ,

L0002086 , L0002087 , L0002088 ,

L0002089 , L0002090 , L0002091 , L0002092 , L0002093 ,
L0002094 , L0002095 , L0002096 ,

L0002097 , L0002098 , L0002099 , L0002100 , L0002101 ,
L0002102 , L0002103 , L0002104 ,

L0002105 , L0002106 , L0002107 , L0002108 , L0002109 ,
L0002110 , L0002111 , L0002112 ,

L0002113 , L0002114 , L0002115 , L0002116 , L0002117 ,
L0002118 , L0002119 , L0002120 ,

L0002121 , L0002122 , L0002123 , L0002124 , L0002125 ,
L0002126 , L0002127 , L0002128 ,

L0002129 , L0002130 , L0002131 , L0002132 , L0002133 ,
L0002134 , L0002135 , L0002136 ,

L0002137 , L0002138 , L0002139 , L0002140 , L0002141 ,
L0002142 , L0002143 , L0002144 ,

L0002145 , L0002146 , L0002147 , L0002148 , L0002149 ,
L0002150 , L0002151 , L0002152 ,

L0002153 , L0002154 , L0002155 , L0002156 , L0002157 ,
L0002158 , L0002159 , L0002160 ,

L0002161 , L0002162 , L0002163 , L0002164 , L0002165 ,
L0002166 , L0002167 , L0002168 ,

L0002169 , L0002170 , L0002171 , L0002172 , L0002173 ,
L0002174 , L0002175 , L0002176 ,

L0002177 , L0002178 , L0002179 , L0002180 , L0002181 ,
L0002182 , L0002183 , L0002184 ,

L0002185 , L0002186 , L0002187 , L0002188 , L0002189 ,
L0002190 , L0002191 , L0002192 ,

L0002193 , L0002194 , L0002195 , L0002196 , L0002197 ,
L0002198 , L0002199 , L0002200 ,

L0002201 , L0002202 , L0002203 , L0002204 , L0002205 ,
L0002206 , L0002207 , L0002208 ,

L0002209 , L0002210 , L0002211 , L0002212 , L0002213 ,

L0002214 , L0002215 , L0002216 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0002217 , L0002218 , L0002219 , L0002220 , L0002221 , L0002222 , L0002223 , L0002224 ,

L0002225 , L0002226 , L0002227 , L0002228 , L0002229 , L0002230 , L0002231 , L0002232 ,

L0002233 , L0002234 , L0002235 , L0002236 , L0002237 , L0002238 , L0002239 , L0002240 ,

L0002241 , L0002242 , L0002243 , L0002244 , L0002245 , L0002246 , L0002247 , L0002248 ,

L0002249 , L0002250 , L0002251 , L0002252 , L0002253 , L0002254 , L0002255 , L0002256 ,

L0002257 , L0002258 , L0002259 , L0002260 , L0002261 , L0002262 , L0002263 , L0002264 ,

L0002265 , L0002266 , L0002267 , L0002268 , L0002269 , L0002270 , L0002271 , L0002272 ,

L0002273 , L0002274 , L0002275 , L0002276 , L0002277 , L0002278 , L0002279 , L0002280 ,

L0002281 , L0002282 , L0002283 , L0002284 , L0002285 , L0002286 , L0002287 , L0002288 ,

L0002289 , L0002290 , L0002291 , L0002292 , L0002293 , L0002294 , L0002295 , L0002296 ,

L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,

L0002302 , L0002303 , L0002304 ,

L0002305 , L0002306 , L0002307 , L0002308 , L0002309 ,
L0002310 , L0002311 , L0002312 ,

L0002313 , L0002314 , L0002315 , L0002316 , L0002317 ,
L0002318 , L0002319 , L0002320 ,

L0002321 , L0002322 , L0002323 , L0002324 , L0002325 ,
L0002326 , L0002327 , L0002328 ,

L0002329 , L0002330 , L0002331 , L0002332 , L0002333 ,
L0002334 , L0002335 , L0002336 ,

L0002337 , L0002338 , L0002339 , L0002340 , L0002341 ,
L0002342 , L0002343 , L0002344 ,

L0002345 , L0002346 , L0002347 , L0002348 , L0002349 ,
L0002350 , L0002351 , L0002352 ,

L0002353 , L0002354 , L0002355 , L0002356 , L0002357 ,
L0002358 , L0002359 , L0002360 ,

L0002361 , L0002362 , L0002363 , L0002364 , L0002365 ,
L0002366 , L0002367 , L0002368 ,

L0002369 , L0002370 , L0002371 , L0002372 , L0002373 ,
L0002374 , L0002375 , L0002376 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0002377 , L0002378 , L0002379 , L0002380 , L0002381 ,
L0002382 , L0002383 , L0002384 ,

L0002385 , L0002386 , L0002387 , L0002388 , L0002389 ,

L0002390 , L0002391 , L0002392 ,

L0002393 , L0002394 , L0002395 , L0002396 , L0002397 ,
L0002398 , L0002399 , L0002400 ,

L0002401 , L0002402 , L0002403 , L0002404 , L0002405 ,
L0002406 , L0002407 , L0002408 ,

L0002409 , L0002410 , L0002411 , L0002412 , L0002413 ,
L0002414 , L0002415 , L0002416 ,

L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,
L0002422 , L0002423 , L0002424 ,

L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,
L0002430 , L0002431 , L0002432 ,

L0002433 , L0002434 , AREA1 , AREA2 , AREA3 ,
AREA4 , AREA5 , AREA6 ,

STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,
STCK6 , STCK7 , STCK8 ,

STCK9 , STCK10 , STCK11 , STCK12 , STCK13 ,
L0003986 , L0003987 , L0003988 ,

L0003989 , L0003990 , L0003991 , L0003992 , L0003993 ,
L0003994 , L0003995 , L0003996 ,

L0003997 , L0003998 , L0003999 , L0004000 , L0004001 ,
L0004002 , L0004003 , L0004004 ,

L0004005 , L0004006 , L0004007 , L0004008 , L0004009 ,
L0004010 , L0004011 , L0004012 ,

L0004013 , L0004014 , L0004015 , L0004016 , L0004017 ,
L0004018 , L0004019 , L0004020 ,

L0004021 , L0004022 , L0004023 , L0004024 , L0004025 ,
L0004026 , L0004027 , L0004028 ,

L0004029 , L0004030 , L0004031 , L0004032 , L0004033 ,
L0004034 , L0004035 , L0004036 ,

L0004037 , L0004038 , L0004039 , L0004040 , L0004041 ,
L0004042 , L0004043 , L0004044 ,

L0004045 , L0004046 , L0004047 , L0004048 , L0004049 ,

L0004050 , L0004051 , L0004052 ,

L0004053 , L0004054 , L0004055 , L0004056 , L0004057 ,
L0004058 , L0004059 , L0004060 ,

L0004061 , L0004062 , L0004063 , L0004064 , L0004065 ,
L0004066 , L0004067 , L0004068 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0004069 , L0004070 , L0004071 , L0004072 , L0004073 ,
L0004074 , L0004075 , L0004076 ,

L0004077 , L0004078 , L0004079 , L0004080 , L0004081 ,
L0004082 , L0004083 , L0004084 ,

L0004085 , L0004086 , L0004087 , L0004088 , L0004089 ,
L0004090 , L0004091 , L0004092 ,

L0004093 , L0004094 , L0004095 , L0004096 , L0004097 ,
L0004098 , L0004099 , L0004100 ,

L0004101 , L0004102 , L0004103 , L0004104 , L0004105 ,
L0004106 , L0004107 , L0004108 ,

L0004109 , L0004110 , L0004111 , L0004112 , L0004113 ,
L0004114 , L0004115 , L0004116 ,

L0004117 , L0004118 , L0004119 , L0004120 , L0004121 ,
L0004122 , L0004123 , L0004124 ,

L0004125 , L0004126 , L0004127 , L0004128 , L0004129 ,
L0004130 , L0004131 , L0004132 ,

L0004133 , L0004134 , L0004135 , L0004136 , L0004137 ,

L0004138 , L0004139 , L0004140 ,

L0004141 , L0004142 , L0004143 , L0004144 , L0004145 ,
L0004146 , L0004147 , L0004148 ,

L0004149 , L0004150 , L0004151 , L0004152 , L0004153 ,
L0004154 , L0004155 , L0004156 ,

L0004157 , L0004158 , L0004159 , L0004160 , L0004161 ,
L0004162 , L0004163 , L0004164 ,

L0004165 , L0004166 , L0004167 , L0004168 , L0004169 ,
L0004170 , L0004171 , L0004172 ,

L0004173 , L0004174 , L0004175 , L0004176 , L0004177 ,
L0004178 , L0004179 , L0004180 ,

L0004181 , L0004182 , L0004183 , L0004184 , L0004185 ,
L0004186 , L0004187 , L0004188 ,

L0004189 , L0004190 , L0004191 , L0004192 , L0004193 ,
L0004194 , L0004195 , L0004196 ,

L0004197 , L0004198 , L0004199 , L0004200 , L0004201 ,
L0004202 , L0004203 , L0004204 ,

L0004205 , L0004206 , L0004207 , L0004208 , L0004209 ,
L0004210 , L0004211 , L0004212 ,

L0004213 , L0004214 , L0004215 , L0004216 , L0004217 ,
L0004218 , L0004219 , L0004220 ,

L0004221 , L0004222 , L0004223 , L0004224 , L0004225 ,
L0004226 , L0004227 , L0004228 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0004229 , L0004230 , L0004231 , L0004232 , L0004233 ,
L0004234 , L0004235 , L0004236 ,

L0004237 , L0004238 , L0004239 , L0004240 , L0004241 ,
L0004242 , L0004243 , L0004244 ,

L0004245 , L0004246 , L0004247 , L0004248 , L0004249 ,
L0004250 , L0004251 , L0004252 ,

L0004253 , L0004254 , L0004255 , L0004256 , L0004257 ,
L0004258 , L0004259 , L0004260 ,

L0004261 , L0004262 , L0004263 , L0004264 , L0004265 ,
L0004266 , L0004267 , L0004268 ,

L0004269 , L0004270 , L0004271 , L0004272 , L0004273 ,
L0004274 , L0004275 , L0004276 ,

L0004277 , L0004278 , L0004279 , L0004280 , L0004281 ,
L0004282 , L0004283 , L0004284 ,

L0004285 , L0004286 , L0004287 , L0004288 , L0004289 ,
L0004290 , L0004291 , L0004292 ,

L0004293 , L0004294 , L0004295 , L0004296 , L0004297 ,
L0004298 , L0004299 , L0004300 ,

L0004301 , L0004302 , L0004303 , L0004304 , L0004305 ,
L0004306 , L0004307 , L0004308 ,

L0004309 , L0004310 , L0004311 , L0004312 , L0004313 ,
L0004314 , L0004315 , L0004316 ,

L0004317 , L0004318 , L0004319 , L0004320 , L0004321 ,
L0004322 , L0004323 , L0004324 ,

L0004325 , L0004326 , L0004327 , L0004328 , L0004329 ,
L0004330 , L0004331 , L0004332 ,

L0004333 , L0004334 , L0004335 , L0004336 , L0004337 ,
L0004338 , L0004339 , L0004340 ,

L0004341 , L0004342 , L0004343 , L0004344 , L0004345 ,
L0004346 , L0004347 , L0004348 ,

L0004349 , L0004350 , L0004351 , L0004352 , L0004353 ,

L0004354 , L0004355 , L0004356 ,

L0004357 , L0004358 , L0004359 , L0004360 , L0004361 ,
L0004362 , L0004363 , L0004364 ,

L0004365 , L0004366 , L0004367 , L0004368 , L0004369 ,
L0004370 , L0004371 , L0004372 ,

L0004373 , L0004374 , L0004375 , L0004376 , L0004377 ,
L0004378 , L0004379 , L0004380 ,

L0004381 , L0004382 , L0004383 , L0004384 , L0004385 ,
L0004386 , L0004387 , L0004388 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0004389 , L0004390 , L0004391 , L0004392 , L0004393 ,
L0004394 , L0004395 , L0004396 ,

L0004397 , L0004398 , L0004399 , L0004400 , L0004401 ,
L0004402 , L0004403 , L0004404 ,

L0004405 , L0004406 , L0004407 , L0004408 , L0004409 ,
L0004410 , L0004411 , L0004412 ,

L0004413 , L0004414 , L0004415 , L0004416 , L0004417 ,
L0004418 , L0004419 , L0004420 ,

L0004421 , L0004422 , L0004423 , L0004424 , L0004425 ,
L0004426 , L0004427 , L0004428 ,

L0004429 , L0004430 , L0004431 , L0004432 , L0004433 ,
L0004434 , L0004435 , L0004436 ,

L0004437 , L0004438 , L0004439 , L0004440 , L0004441 ,

L0004442 , L0004443 , L0004444 ,

L0004445 , L0004446 , L0004447 , L0004448 , L0004449 ,
L0004450 , L0004451 , L0004452 ,

L0004453 , L0004454 , L0004455 , L0004456 , L0004457 ,
L0004458 , L0004459 , L0004460 ,

L0004461 , L0004462 , L0004463 , L0004464 , L0004465 ,
L0004466 , L0004467 , L0004468 ,

L0004469 , L0004470 , L0004471 , L0004472 , L0004473 ,
L0004474 , L0004475 , L0004476 ,

L0004477 , L0004478 , L0004479 , L0004480 , L0004481 ,
L0004482 , L0004483 , L0004484 ,

L0004485 , L0004486 , L0004487 , L0004488 , L0004489 ,
L0004490 , L0004491 , L0004492 ,

L0004493 , L0004494 , L0004495 , L0004496 , L0004497 ,
L0004498 , L0004499 , L0004500 ,

L0004501 , L0004502 , L0004503 , L0004504 , L0004505 ,
L0004506 , L0004507 , L0004508 ,

L0004509 , L0004510 , L0004511 , L0004512 , L0004513 ,
L0004514 , L0004515 , L0004516 ,

L0004517 , L0004518 , L0004519 , L0004520 , L0004521 ,
L0004522 , L0004523 , L0004524 ,

L0004525 , L0004526 , L0004527 , L0004528 , L0004529 ,
L0004530 , L0004531 , L0004532 ,

L0004533 , L0004534 , L0004535 , L0004536 , L0004537 ,
L0004538 , L0004539 , L0004540 ,

L0004541 , L0004542 , L0004543 , L0004544 , L0004545 ,
L0004546 , L0004547 , L0004548 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

PAGE 88
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
		L0004549 , L0004550 , L0004551 , L0004552 , L0004553 , L0004554 , L0004555 , L0004556 ,
		L0004557 , L0004558 , L0004559 , L0004560 , L0004561 , L0004562 , L0004563 , L0004564 ,
		L0004565 , L0004566 , L0004567 , L0004568 , L0004569 , L0004570 , L0004571 , L0004572 ,
		L0004573 , L0004574 , L0004575 , L0004576 , L0004577 , L0004578 , L0004579 , L0004580 ,
		L0004581 , L0004582 , L0004583 , L0004584 , L0004585 , L0004586 , L0004587 , L0004588 ,
		L0004589 , L0004590 , L0004591 , L0004592 , L0004593 , L0004594 , L0004595 , L0004596 ,
		L0004597 , L0004598 , L0004599 , L0004600 , L0004601 , L0004602 , L0004603 , L0004604 ,
		L0004605 , L0004606 , L0004607 , L0004608 , L0004609 , L0004610 , L0004611 , L0004612 ,
		L0004613 , L0004614 , L0004615 , L0004616 , L0004617 , L0004618 , L0004619 , L0004620 ,
		L0004621 , L0004622 , L0004623 , L0004624 , L0004625 , L0004626 , L0004627 , L0004628 ,
		L0004629 , L0004630 , L0004631 , L0004632 , L0004633 , L0004634 , L0004635 , L0004636 ,
		L0004637 , L0004638 , L0004639 , L0004640 , L0004641 , L0004642 , L0004643 , L0004644 ,
		L0004645 , L0004646 , L0004647 , L0004648 , L0004649 , L0004650 , L0004651 , L0004652 ,
		L0004653 , L0004654 , L0004655 , L0004656 , L0004657 ,

L0004658 , L0004659 , L0004660 ,

L0004661 , L0004662 , L0004663 , L0004664 , L0004665 ,
L0004666 , L0004667 , L0004668 ,

L0004669 , L0004670 , L0004671 , L0004672 , L0004673 ,
L0004674 , L0004675 , L0004676 ,

L0004677 , L0004678 , L0004679 , L0004680 , L0004681 ,
L0004682 , L0004683 , L0004684 ,

L0004685 , L0004686 , L0004687 , L0004688 , L0004689 ,
L0004690 , L0004691 , L0004692 ,

L0004693 , L0004694 , L0004695 , L0004696 , L0004697 ,
L0004698 , L0004699 , L0004700 ,

L0004701 , L0004702 , L0004703 , L0004704 , L0004705 ,
L0004706 , L0004707 , L0004708 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

PAGE 89
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0004709 , L0004710 , L0004711 , L0004712 , L0004713 ,
L0004714 , L0004715 , L0004716 ,

L0004717 , L0004718 , L0004719 , L0004720 , L0004721 ,
L0004722 , L0004723 , L0004724 ,

L0004725 , L0004726 , L0004727 , L0004728 , L0004729 ,
L0004730 , L0004731 , L0004732 ,

L0004733 , L0004734 , L0004735 , L0004736 , L0004737 ,
L0004738 , L0004739 , L0004740 ,

L0004741 , L0004742 , L0004743 , L0004744 , L0004745 ,

L0004746 , L0004747 , L0004748 ,

L0004749 , L0004750 , L0004751 , L0004752 , L0004753 ,
L0004754 , L0004755 , L0004756 ,

L0004757 , L0004758 , L0004759 , L0004760 , L0004761 ,
L0004762 , L0004763 , L0004764 ,

L0004765 , L0004766 , L0004767 , L0004768 , L0004769 ,
L0004770 , L0004771 , L0004772 ,

L0004773 , L0004774 , L0004775 , L0004776 , L0004777 ,
L0004778 , L0004779 , L0004780 ,

L0004781 , L0004782 , L0004783 , L0004784 , L0004785 ,
L0004786 , L0004787 , L0004788 ,

L0004789 , L0004790 , L0004791 , L0004792 , L0004793 ,
L0004794 , L0004795 , L0004796 ,

L0004797 , L0004798 , L0004799 , L0004800 , L0004801 ,
L0004802 , L0004803 , L0004804 ,

L0004805 , L0004806 , L0004807 , L0004808 , L0004809 ,
L0004810 , L0004811 , L0004812 ,

L0004813 , L0004814 , L0004815 , L0004816 , L0004817 ,
L0004818 , L0004819 , L0004820 ,

L0004821 , L0004822 , L0004823 , L0004824 , L0004825 ,
L0004826 , L0004827 , L0004828 ,

L0004829 , L0004830 , L0004831 , L0004832 , L0004833 ,
L0004834 , L0004835 , L0004836 ,

L0004837 , L0004838 , L0004839 , L0004840 , L0004841 ,
L0004842 , L0004843 , L0004844 ,

L0004845 , L0004846 , L0004847 , L0004848 , L0004849 ,
L0004850 , L0004851 , L0004852 ,

L0004853 , L0004854 , L0004855 , L0004856 , L0004857 ,
L0004858 , L0004859 , L0004860 ,

L0004861 , L0004862 , L0004863 , L0004864 , L0004865 ,
L0004866 , L0004867 , L0004868 ,

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

  URBAN ID   URBAN POP   SOURCE IDs
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             L0004869   , L0004870   , L0004871   , L0004872   , L0004873   ,
L0004874   , L0004875   , L0004876   ,

             L0004877   , L0004878   , L0004879   , L0004880   , L0004881   ,
L0004882   , L0004883   , L0004884   ,

             L0004885   , L0004886   , L0004887   , L0004888   , L0004889   ,
L0004890   , L0004891   , L0004892   ,

             L0004893   , L0004894   , L0004895   , L0004896   , L0004897   ,
L0004898   , L0004899   , L0004900   ,

             L0004901   , L0004902   , L0004903   , L0004904   , L0004905   ,
L0004906   , L0004907   , L0004908   ,

             L0004909   , L0004910   , L0004911   , L0004912   , L0004913   ,
L0004914   , L0004915   , L0004916   ,

             L0004917   , L0004918   , L0004919   , L0004920   , L0004921   ,
L0004922   , L0004923   , L0004924   ,

             L0004925   , L0004926   , L0004927   , L0004928   , L0004929   ,
L0004930   , L0004931   , L0004932   ,

             L0004933   , L0004934   , L0004935   , L0004936   , L0004937   ,
L0004938   , L0004939   , L0004940   ,

             L0004941   , L0004942   , L0004943   , L0004944   , L0004945   ,
L0004946   , L0004947   , L0004948   ,

             L0004949   , L0004950   , L0004951   , L0004952   , L0004953   ,
L0004954   , L0004955   , L0004956   ,

             L0004957   , L0004958   , L0004959   , L0004960   , L0004961   ,

L0004962 , L0004963 , L0004964 ,

L0004965 , L0004966 , L0004967 , L0004968 , L0004969 ,
L0004970 , L0004971 , L0004972 ,

L0004973 , L0004974 , L0004975 , L0004976 , L0004977 ,
L0004978 , L0004979 , L0004980 ,

L0004981 , L0004982 , L0004983 , L0004984 , L0004985 ,
L0004986 , L0004987 , L0004988 ,

L0004989 , L0004990 , L0004991 , L0004992 , L0004993 ,
L0004994 , L0004995 , L0004996 ,

L0004997 , L0004998 , L0004999 , L0005000 , L0005001 ,
L0005002 , L0005003 , L0005004 ,

L0005005 , L0005006 , L0005007 , L0005008 , L0005009 ,
L0005010 , L0005011 , L0005012 ,

L0005013 , L0005014 , L0005015 , L0005016 , L0005017 ,
L0005018 , L0005019 , L0005020 ,

L0005021 , L0005022 , L0005023 , L0005024 , L0005025 ,
L0005026 , L0005027 , L0005028 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0005029 , L0005030 , L0005031 , L0005032 , L0005033 ,
L0005034 , L0005035 , L0005036 ,

L0005037 , L0005038 , L0005039 , L0005040 , L0005041 ,
L0005042 , L0005043 , L0005044 ,

L0005045 , L0005046 , L0005047 , L0005048 , L0005049 ,

L0005050 , L0005051 , L0005052 ,

L0005053 , L0005054 , L0005055 , L0005056 , L0005057 ,
L0005058 , L0005059 , L0005060 ,

L0005061 , L0005062 , L0005063 , L0005064 , L0005065 ,
L0005066 , L0005067 , L0005068 ,

L0005069 , L0005070 , L0005071 , L0005072 , L0005073 ,
L0005074 , L0005075 , L0005076 ,

L0005077 , L0005078 , L0005079 , L0005080 , L0005081 ,
L0005082 , L0005083 , L0005084 ,

L0005085 , L0005086 , L0005087 , L0005088 , L0005089 ,
L0005090 , L0005091 , L0005092 ,

L0005093 , L0005094 , L0005095 , L0005096 , L0005097 ,
L0005098 , L0005099 , L0005100 ,

L0005101 , L0005102 , L0005103 , L0005104 , L0005105 ,
L0005106 , L0005107 , L0005108 ,

L0005109 , L0005110 , L0005111 , L0005112 , L0005113 ,
L0005114 , L0005115 , L0005116 ,

L0005117 , L0005118 , L0005119 , L0005120 , L0005121 ,
L0005122 , L0005123 , L0005124 ,

L0005125 , L0005126 , L0005127 , L0005128 , L0005129 ,
L0005130 , L0005131 , L0005132 ,

L0005133 , L0005134 , L0005135 , L0005136 , L0005137 ,
L0005138 , L0005139 , L0005140 ,

L0005141 , L0005142 , L0005143 , L0005144 , L0005145 ,
L0005146 , L0005147 , L0005148 ,

L0005149 , L0005150 , L0005151 , L0005152 , L0005153 ,
L0005154 , L0005155 , L0005156 ,

L0005157 , L0005158 , L0005159 , L0005160 , L0005161 ,
L0005162 , L0005163 , L0005164 ,

L0005165 , L0005166 , L0005167 , L0005168 , L0005169 ,
L0005170 , L0005171 , L0005172 ,

L0005173 , L0005174 , L0005175 , L0005176 , L0005177 ,

L0005178 , L0005179 , L0005180 ,

L0005181 , L0005182 , L0005183 , L0005184 , L0005185 ,
L0005186 , L0005187 , L0005188 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0005189 , L0005190 , L0005191 , L0005192 , L0005193 ,
L0005194 , L0005195 , L0005196 ,

L0005197 , L0005198 , L0005199 , L0005200 , L0005201 ,
L0005202 , L0005203 , L0005204 ,

L0005205 , L0005206 , L0005207 , L0005208 , L0005209 ,
L0005210 , L0005211 , L0005212 ,

L0005213 , L0005214 , L0005215 , L0005216 , L0005217 ,
L0005218 , L0005219 , L0005220 ,

L0005221 , L0005222 , L0005223 , L0005224 , L0005225 ,
L0005226 , L0005227 , L0005228 ,

L0005229 , L0005230 , L0005231 , L0005232 , L0005233 ,
L0005234 , L0005235 , L0005236 ,

L0005237 , L0005238 , L0005239 , L0005240 , L0005241 ,
L0005242 , L0005243 , L0005244 ,

L0005245 , L0005246 , L0005247 , L0005248 , L0005249 ,
L0005250 , L0005251 , L0005252 ,

L0005253 , L0005254 , L0005255 , L0005256 , L0005257 ,
L0005258 , L0005259 , L0005260 ,

L0005261 , L0005262 , L0005263 , L0005264 , L0005265 ,

L0005266 , L0005267 , L0005268 ,

L0005269 , L0005270 , L0005271 , L0005272 , L0005273 ,
L0005274 , L0005275 , L0005276 ,

L0005277 , L0005278 , L0005279 , L0005280 , L0005281 ,
L0005282 , L0005283 , L0005284 ,

L0005285 , L0005286 , L0005287 , L0005288 , L0005289 ,
L0005290 , L0005291 , L0005292 ,

L0005293 , L0005294 , L0005295 , L0005296 , L0005297 ,
L0005298 , L0005299 , L0005300 ,

L0005301 , L0005302 , L0005303 , L0005304 , L0005305 ,
L0005306 , L0005307 , L0005308 ,

L0005309 , L0005310 , L0005311 , L0005312 , L0005313 ,
L0005314 , L0005315 , L0005316 ,

L0005317 , L0005318 , L0005319 , L0005320 , L0005321 ,
L0005322 , L0005323 , L0005324 ,

L0005325 , L0005326 , L0005327 , L0005328 , L0005329 ,
L0005330 , L0005331 , L0005332 ,

L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
L0005338 , L0005339 , L0005340 ,

L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
L0005346 , L0005347 , L0005348 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0005349 , L0005350 , L0005351 , L0005352 , L0005353 ,

L0005354 , L0005355 , L0005356 ,

L0005357 , L0005358 , L0005359 , L0005360 , L0005361 ,
L0005362 , L0005363 , L0005364 ,

L0005365 , L0005366 , L0005367 , L0005368 , L0005369 ,
L0005370 , L0005371 , L0005372 ,

L0005373 , L0005374 , L0005375 , L0005376 , L0005377 ,
L0005378 , L0005379 , L0005380 ,

L0005381 , L0005382 , L0005383 , L0005384 , L0005385 ,
L0005386 , L0005387 , L0005388 ,

L0005389 , L0005390 , L0005391 , L0005392 , L0005393 ,
L0005394 , L0005395 , L0005396 ,

L0005397 , L0005398 , L0005399 , L0005400 , L0005401 ,
L0005402 , L0005403 , L0005404 ,

L0005405 , L0005406 , L0005407 , L0005408 , L0005409 ,
L0005410 , L0005411 , L0005412 ,

L0005413 , L0005414 , L0005415 , L0005416 , L0005417 ,
L0005418 , L0005419 , L0005420 ,

L0005421 , L0005422 , L0005423 , L0005424 , L0005425 ,
L0005426 , L0005427 , L0005428 ,

L0005429 , L0005430 , L0005431 , L0005432 , L0005433 ,
L0005434 , L0005435 , L0005436 ,

L0005437 , L0005438 , L0005439 , L0005440 , L0005441 ,
L0005442 , L0005443 , L0005444 ,

L0005445 , L0005446 , L0005447 , L0005448 , L0005449 ,
L0005450 , L0005451 , L0005452 ,

L0005453 , L0005454 , L0005455 , L0005456 , L0005457 ,
L0005458 , L0005459 , L0005460 ,

L0005461 , L0005462 , L0005463 , L0005464 , L0005465 ,
L0005466 , L0005467 , L0005468 ,

L0005469 , L0005470 , L0005471 , L0005472 , L0005473 ,
L0005474 , L0005475 , L0005476 ,

L0005477 , L0005478 , L0005479 , L0005480 , L0005481 ,

L0005482 , L0005483 , L0005484 ,

L0005485 , L0005486 , L0005487 , L0005488 , L0005489 ,
L0005490 , L0005491 , L0005492 ,

L0005493 , L0005494 , L0005495 , L0005496 , L0005497 ,
L0005498 , L0005499 , L0005500 ,

L0005501 , L0005502 , L0005503 , L0005504 , L0005505 ,
L0005506 , L0005507 , L0005508 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs

L0005509 , L0005510 , L0005511 , L0005512 , L0005513 ,
L0005514 , L0005515 , L0005516 ,

L0005517 , L0005518 , L0005519 , L0005520 , L0005521 ,
L0005522 , L0005523 , L0005524 ,

L0005525 , L0005526 , L0005527 , L0005528 , L0005529 ,
L0005530 , L0005531 , L0005532 ,

L0005533 , L0005534 , L0005535 , L0005536 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** ***
*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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

```
 SOURCE ID = L0001741     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE  96
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001742     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001743     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0001744     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001745     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001746     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001747 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001748 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001749 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001750 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001751 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001752     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001753     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0001754 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001755 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001756 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

```
SOURCE ID = L0001757     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001758     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001759     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001760     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001761     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001762     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001763     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001764     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0001765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 101
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

 SOURCE ID = L0001767     ; SOURCE TYPE = VOLUME   :
```

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


SOURCE ID = L0001768     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001769     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001770     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001771     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0001772     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0001775     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001776     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37

                                    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 = L0001777     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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


SOURCE ID = L0001778     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001779     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001780     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001781     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0001782 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001783 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001784 ; SOURCE TYPE = VOLUME :

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

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


 SOURCE ID = L0001785     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001786     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 105
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001787     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  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


SOURCE ID = L0001788     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001789     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001790     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001791     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                         ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0001795     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0001796     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE 107
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

 SOURCE ID = L0001797     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001798     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001799     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001800     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001801     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0001802 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001803 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001804 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0001805     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001806     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 109
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001807     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0001808     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001809     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001810     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001811     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0001812 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001813 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001814 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001815 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001816 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0001817 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0001818     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001819     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001820     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001821     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0001822 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001823 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001824 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001825 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

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


 SOURCE ID = L0001826     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0001827     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001828     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0001829     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001830     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001831     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0001832 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001833 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001834 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001835 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0001836     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        16:28:37

                                  PAGE 115
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001837     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001838     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0001839     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001840     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001841     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE 116
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
```

OF THE DAY *

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

SOURCE ID = L0001842 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001843 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001844 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001845 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001846     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001847     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001848     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0001849     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001850     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001851     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 118
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0001852     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0001853     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0001854     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0001855     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0001856     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   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 = L0001857     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001858     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001859     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001860     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001861     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     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 = L0001866 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker ***

*** AERMET - VERSION 14134 *** *** 11/18/15

*** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0001867 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001868 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001869 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001870 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001871 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0001872     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001873     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001874     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001875     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001876     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001877     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001878     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001879     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0001880     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001881     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 124
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0001882 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001883 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001884 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001885 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001886 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001887     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001888     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001889     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0001890     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001891     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE 126
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001892     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


SOURCE ID = L0001893     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001894     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001895     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001896     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 127
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001897     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001898     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001899     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0001900     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001901     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001902     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


SOURCE ID = L0001903     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001904     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001905     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001906     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

  23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0001907   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0001908   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0001909   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

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

SOURCE ID = L0001910 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0001911 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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
- - - -

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


SOURCE ID = L0001913     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001914     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001915     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001916     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0001920     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001921     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 132
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001922     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001923     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001924     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001925     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001926     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .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
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0001927 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001928 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001929 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0001930     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001931     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 134
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001932     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0001933 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001934 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001935 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001936 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0001937 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001938 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001939 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001940 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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


 SOURCE ID = L0001941     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001942     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001943     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0001944     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001945     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001946     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .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 = L0001947 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001948 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001949 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001950 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

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


 SOURCE ID = L0001951     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0001952     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001953     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0001954     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001955     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001956     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   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 = L0001957 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001958 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001959 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0001960 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

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


 SOURCE ID = L0001961     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37

                                    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 = L0001962     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001963     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0001964     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001965     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001966     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0001967     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001968     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001969     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001970     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001971     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 142
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0001972     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001973     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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

SOURCE ID = L0001974 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0001975 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0001976 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0001977 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001978 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001979 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001980 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0001981     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0001982     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001983     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0001984     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001985     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001986     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 145
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0001987 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001988 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001989 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001990 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001991 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0001992     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0001993     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0001994 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001995 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0001996 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

```
SOURCE ID = L0001997     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001998     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0001999     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002000     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002001     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0002002     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002003     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002004     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002005     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002006     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

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


 SOURCE ID = L0002007     ; SOURCE TYPE = VOLUME   :
```

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


SOURCE ID = L0002008     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002009     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002010     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002011     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 150
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002012     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002013     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002014     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002015     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002016     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37

                                    PAGE 151
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002017     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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


SOURCE ID = L0002018     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002019     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002020     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002021     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 152
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002022     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002023     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002024     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002025     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002026     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 153
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002027     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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


SOURCE ID = L0002028     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002029     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002030     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002031     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002035     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002036     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 155
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

 SOURCE ID = L0002037     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


SOURCE ID = L0002038     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002039     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002040     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002041     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002042 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002043 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002044 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002045     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002046     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 157
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002047     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002048     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002049     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002050     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002051     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0002052 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002053 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002054 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002055 ; SOURCE TYPE = VOLUME :											

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


 SOURCE ID = L0002056     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     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 = L0002057     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002058     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002059     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002060     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002061     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0002062 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002063 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002064 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002065 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

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


 SOURCE ID = L0002066     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002067     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002068     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002069     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002070     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002071     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37

                                    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 = L0002072 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002073 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002074 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002075 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0002076     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        16:28:37

                                  PAGE 163
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002077     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002078     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002079     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002080     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002081     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  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 = L0002082 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002083 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002084 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002085 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

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


 SOURCE ID = L0002086     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 165
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002087     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002088     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002089     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002090     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002091     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002092     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002093     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002094     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002095     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002096     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE 167
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002097     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002098     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002099     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002100     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002101     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     PAGE 168
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

- - - -

SOURCE ID = L0002106 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002107 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002108 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002109     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002110     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002111     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     PAGE 170
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
SOURCE ID = L0002112     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002113     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002114     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002115     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002116     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

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


 SOURCE ID = L0002117     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002118     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002119     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002120     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002121     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 172
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

```
SOURCE ID = L0002122     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002123     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002124     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002125     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002126     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 173
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002127     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002128     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002129     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002130     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002131     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 174
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002132     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


SOURCE ID = L0002133     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002134     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002135     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002136     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
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  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 175
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002137     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002138     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002139     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0002140     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002141     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 176
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002142     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
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```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002143     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002144     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002145     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002146     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

 23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

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


 SOURCE ID = L0002150     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002151     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 178
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002152     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


SOURCE ID = L0002153     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002154     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002155     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002156     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0002160 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002161 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR

- - - -

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002163     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002164     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002165     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002166     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .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
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0002167 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002168 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002169 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002170 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002171 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002172 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002173     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002174     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002175     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002176     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0002177 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002178 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002179 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002180 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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


 SOURCE ID = L0002181     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0002182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002183     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002184     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002185     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002186     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002187 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002188 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002189 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002190 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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


 SOURCE ID = L0002191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002193     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002194     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002195     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002196     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   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 = L0002197 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002198 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002199 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002200 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

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


 SOURCE ID = L0002201     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         16:28:37

                                    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 = L0002202     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002203     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0002204     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002205     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002206     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002207     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002208     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002209     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002210     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002211     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0002212     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002213     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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

SOURCE ID = L0002214 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002215 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002216 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0002221     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002222     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002223     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002224     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002225     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002226     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0002227 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002228 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002229 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002230 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002231 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     PAGE 194
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002232     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002233     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002234     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002235     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002236     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002237     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002238     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002239     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002240     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002241     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 196
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002242     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002243     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002244     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002245     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002246     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 197
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002247     ; SOURCE TYPE = VOLUME   :
```

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


SOURCE ID = L0002248     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002249     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002250     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002251     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 198
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002252     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002253     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002254     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002255     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002256     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 199
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002257     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

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


SOURCE ID = L0002258     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002259     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002260     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002261     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

SOURCE ID = L0002262 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002263 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002264 ; SOURCE TYPE = VOLUME :

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

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


 SOURCE ID = L0002265     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002266     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 201
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002267     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  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


SOURCE ID = L0002268     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002269     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002270     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002271     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002275     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002276     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   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 = L0002277     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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


SOURCE ID = L0002278     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002279     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002280     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002281     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0002282 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002283 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002284 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002285     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002286     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 205
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002287     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0002288 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002289 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002290 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002291 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002292 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002293 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002294 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002295 ; SOURCE TYPE = VOLUME :

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


 SOURCE ID = L0002296     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0002297     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002298     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002299     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002300     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002301     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0002302 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002303 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002304 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002305 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

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


 SOURCE ID = L0002306     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 209
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002307     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002308     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


 SOURCE ID = L0002309     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002310     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002311     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0002312 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002313 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002314 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002315 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

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


 SOURCE ID = L0002316     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        16:28:37

                                  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 = L0002317     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002318     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


 SOURCE ID = L0002319     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002320     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002321     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       16:28:37

                                  PAGE 212
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
```

OF THE DAY *

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

SOURCE ID = L0002322 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002323 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002324 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002325 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002326     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = L0002327     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002328     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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


 SOURCE ID = L0002329     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002330     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002331     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002332     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002333     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002334     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0002335     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0002336     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   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 = L0002337     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002338     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002339     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002340     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0002341     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     PAGE 216
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

- - - -

SOURCE ID = L0002346 ; SOURCE TYPE = VOLUME :

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0002347 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002348 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002349     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002350     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002351     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        16:28:37

                                     PAGE 218
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * 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 = L0002352     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002353     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002354     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002355     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002356     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 219
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002357     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002358     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002359     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002360     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002361     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 220
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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

SOURCE ID = L0002362 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002363 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002364 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002365 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002366 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 221
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002368     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002369     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002370     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002371     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE 222
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002372     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

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


SOURCE ID = L0002373     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002374     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002375     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002376     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    PAGE 223
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002377     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002378     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002379     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = L0002380     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002381     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   PAGE 224
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002382     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

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


SOURCE ID = L0002383     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002384     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002385     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0002386     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

  23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker   ***   11/18/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   16:28:37

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

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

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

 SOURCE ID = L0002387   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0002388   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0002389   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

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

SOURCE ID = L0002390 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002391 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002393 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002394 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002395 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0002396 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0002400     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002401     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = L0002402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

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 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002405     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002406     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0002407 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002408 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002409 ; SOURCE TYPE = VOLUME :

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

```
 SOURCE ID = L0002410     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002411     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 230
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002412     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0002413 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002414 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002415 ; SOURCE TYPE = VOLUME :

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

SOURCE ID = L0002416 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0002417 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002418 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002419 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002420 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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


 SOURCE ID = L0002421     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker               ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 232
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002422     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002423     ; SOURCE TYPE = VOLUME   :
```

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


 SOURCE ID = L0002424     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002425     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002426     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .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 = L0002427 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002428 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002429 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0002430 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

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


 SOURCE ID = L0002431     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    PAGE 234
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

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

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


 SOURCE ID = L0002432     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0002433     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

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


 SOURCE ID = L0002434     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = AREA1        ; SOURCE TYPE = AREA     :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = AREA2        ; SOURCE TYPE = AREA     :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        16:28:37

                                   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 = AREA3 ; SOURCE TYPE = AREA :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = AREA4 ; SOURCE TYPE = AREA :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = AREA5 ; SOURCE TYPE = AREA :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = AREA6 ; SOURCE TYPE = AREA :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

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


 SOURCE ID = STCK1        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

                                    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 = STCK2        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK3        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

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


 SOURCE ID = STCK4        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK5        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK6        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       16:28:37

                                    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 = STCK7        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK8        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK9        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK10       ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK11       ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        16:28:37

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


 SOURCE ID = STCK12       ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK13       ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

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

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

PAGE 239
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

(478348.6, 3749820.7, 458.3, 467.0, 0.0); (478075.4, 3749064.8, 454.0, 465.0, 0.0);
(478011.5, 3748100.2, 450.0, 461.0, 0.0); (478309.5, 3748103.0, 449.0, 463.0, 0.0);
(477805.2, 3748100.2, 450.0, 461.0, 0.0); (478140.0, 3748101.6, 450.0, 462.0, 0.0);
(478312.7, 3747836.8, 449.0, 462.0, 0.0); (478309.1, 3747964.1, 449.0, 462.0, 0.0);
(477725.8, 3748664.0, 453.0, 462.0, 0.0); (477725.8, 3748462.0, 452.0, 462.0, 0.0);
(477547.8, 3748675.3, 454.0, 462.0, 0.0); (477552.1, 3748483.2, 453.0, 461.0, 0.0);
(477617.0, 3748271.3, 451.0, 461.0, 0.0); (477685.0, 3749052.3, 454.0, 463.0, 0.0);
(477532.1, 3749288.3, 455.0, 464.0, 0.0); (478329.6, 3749871.1, 459.0, 467.0, 0.0);
(478312.4, 3749891.0, 459.0, 467.0, 0.0); (478344.6, 3749914.1, 459.0, 467.0, 0.0);
(478380.3, 3749931.8, 459.0, 467.0, 0.0); (478352.3, 3749701.1, 457.5, 467.0, 0.0);
(478061.0, 3749681.7, 457.0, 467.0, 0.0); (477822.7, 3748296.8, 451.0, 461.0, 0.0);

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

PAGE 240
**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
```

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

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

Surface file: ..\..\peri8.sfc
Met Version: 14134
Profile file: ..\..\peri8.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3190 Upper air station no.: 3190

First 24 hours of scalar data

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

```
1.00    3.60  323.    9.1  287.5    5.5
 07 01 01   1 21  -36.7  0.380 -9.000 -9.000 -999.  562.    128.3  0.19   1.00
1.00    4.00  322.    9.1  288.1    5.5
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00
1.00    4.50   30.    9.1  288.1    5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00
1.00    4.00  343.    9.1  287.0    5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00
1.00    1.80  155.    9.1  283.8    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37

                                   PAGE 242
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: YARDTRAC ***
                                   INCLUDING SOURCE(S):     AREA1       , AREA2
 , AREA3       , AREA4       , AREA5       ,
                AREA6       ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         478348.59    3749820.73        0.00011                      478075.38
3749064.82        0.00056
         478011.47    3748100.18        0.00122                      478309.53
3748103.00        0.00078
         477805.23    3748100.18        0.00040                      478140.02
3748101.59        0.00115
         478312.73    3747836.85        0.00035                      478309.13
```

3747964.13 0.00051
477725.83 3748664.02 0.00093 477725.83
3748462.01 0.00053
477547.83 3748675.32 0.00044 477552.06
3748483.20 0.00027
477617.05 3748271.29 0.00025 477684.97
3749052.32 0.00124
477532.06 3749288.33 0.00026 478329.61
3749871.11 0.00010
478312.39 3749891.05 0.00010 478344.56
3749914.15 0.00010
478380.35 3749931.82 0.00009 478352.31
3749701.09 0.00012
478060.98 3749681.73 0.00016 477822.73
3748296.77 0.00063

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OTHER ***
INCLUDING SOURCE(S): L0001737 , L0001738 , L0001739 , L0001740 , L0001741 ,
L0001742 , L0001743 , L0001744 , L0001745 , L0001746 , L0001747 , L0001748 , L0001749 ,
L0001750 , L0001751 , L0001752 , L0001753 , L0001754 , L0001755 , L0001756 , L0001757 ,
L0001758 , L0001759 , L0001760 , L0001761 , L0001762 , L0001763 , L0001764 , . . . ,

*** 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
478348.59	3749820.73	0.00021	478075.38	3749064.82	0.00186
478011.47	3748100.18	0.00119	478309.53	3748103.00	0.00096

```
         477805.23    3748100.18        0.00098                      478140.02
3748101.59        0.00115
         478312.73    3747836.85        0.00047                      478309.13
3747964.13        0.00064
         477725.83    3748664.02        0.00201                      477725.83
3748462.01        0.00124
         477547.83    3748675.32        0.00129                      477552.06
3748483.20        0.00077
         477617.05    3748271.29        0.00084                      477684.97
3749052.32        0.00210
         477532.06    3749288.33        0.00222                      478329.61
3749871.11        0.00020
         478312.39    3749891.05        0.00020                      478344.56
3749914.15        0.00019
         478380.35    3749931.82        0.00018                      478352.31
3749701.09        0.00024
         478060.98    3749681.73        0.00031                      477822.73
3748296.77        0.00152
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***       11/18/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       16:28:37
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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):     L0001737    , L0001738
 , L0001739    , L0001740    , L0001741    ,
                   L0001742    , L0001743    , L0001744    , L0001745    , L0001746
 , L0001747    , L0001748    , L0001749    ,
                   L0001750    , L0001751    , L0001752    , L0001753    , L0001754
 , L0001755    , L0001756    , L0001757    ,
                   L0001758    , L0001759    , L0001760    , L0001761    , L0001762
 , L0001763    , L0001764    ,  . . .      ,

                                             *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -
         478348.59    3749820.73        0.00076                      478075.38
```

3749064.82 0.00281
478011.47 3748100.18 0.00307 478309.53
3748103.00 0.00231
477805.23 3748100.18 0.00202 478140.02
3748101.59 0.00294
478312.73 3747836.85 0.00236 478309.13
3747964.13 0.00196
477725.83 3748664.02 0.00333 477725.83
3748462.01 0.00218
477547.83 3748675.32 0.00212 477552.06
3748483.20 0.00144
477617.05 3748271.29 0.00155 477684.97
3749052.32 0.00376
477532.06 3749288.33 0.00299 478329.61
3749871.11 0.00077
478312.39 3749891.05 0.00078 478344.56
3749914.15 0.00075
478380.35 3749931.82 0.00073 478352.31
3749701.09 0.00079
478060.98 3749681.73 0.00103 477822.73
3748296.77 0.00262

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Worker *** 11/18/15
*** AERMET - VERSION 14134 *** *** 16:28:37

**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE	GRID-ID
YARDTRAC	1ST HIGHEST VALUE IS	0.00124 AT (477684.97, 3749052.32, 454.00, 463.00, 0.00)	DC
	2ND HIGHEST VALUE IS	0.00122 AT (478011.47, 3748100.18, 450.00, 461.00, 0.00)	DC
	3RD HIGHEST VALUE IS	0.00115 AT (478140.02, 3748101.59,	

```
450.00,   462.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00093 AT (  477725.83,  3748664.02,
453.00,   462.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00078 AT (  478309.53,  3748103.00,
449.00,   463.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00063 AT (  477822.73,  3748296.77,
451.00,   461.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00056 AT (  478075.38,  3749064.82,
454.00,   465.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00053 AT (  477725.83,  3748462.01,
452.00,   462.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00051 AT (  478309.13,  3747964.13,
449.00,   462.00,    0.00)  DC
         10TH HIGHEST VALUE IS      0.00044 AT (  477547.83,  3748675.32,
454.00,   462.00,    0.00)  DC

OTHER     1ST HIGHEST VALUE IS      0.00222 AT (  477532.06,  3749288.33,
455.00,   464.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.00210 AT (  477684.97,  3749052.32,
454.00,   463.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00201 AT (  477725.83,  3748664.02,
453.00,   462.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00186 AT (  478075.38,  3749064.82,
454.00,   465.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00152 AT (  477822.73,  3748296.77,
451.00,   461.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00129 AT (  477547.83,  3748675.32,
454.00,   462.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00124 AT (  477725.83,  3748462.01,
452.00,   462.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00119 AT (  478011.47,  3748100.18,
450.00,   461.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00115 AT (  478140.02,  3748101.59,
450.00,   462.00,    0.00)  DC
         10TH HIGHEST VALUE IS      0.00098 AT (  477805.23,  3748100.18,
450.00,   461.00,    0.00)  DC

ALL       1ST HIGHEST VALUE IS      0.00376 AT (  477684.97,  3749052.32,
454.00,   463.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.00333 AT (  477725.83,  3748664.02,
453.00,   462.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00307 AT (  478011.47,  3748100.18,
450.00,   461.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00299 AT (  477532.06,  3749288.33,
455.00,   464.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00294 AT (  478140.02,  3748101.59,
450.00,   462.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00281 AT (  478075.38,  3749064.82,
```

```
454.00,   465.00,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00262 AT (  477822.73,  3748296.77,
451.00,   461.00,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00236 AT (  478312.73,  3747836.85,
449.00,   462.00,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00231 AT (  478309.53,  3748103.00,
449.00,   463.00,    0.00)  DC
         10TH HIGHEST VALUE IS       0.00218 AT (  477725.83,  3748462.01,
452.00,   462.00,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Worker              ***        11/18/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         16:28:37

                                   PAGE 246
 **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            1 Warning Message(s)
 A Total of         1895 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of           90 Calm Hours Identified

 A Total of         1805 Missing Hours Identified (  4.12 Percent)


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


    ********   WARNING MESSAGES   ********
 ME W531    7933       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

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

```
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.0.0
** Lakes Environmental Software Inc.
** Date: 11/19/2015
** File: C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Residential\Residential.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL Residential.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC On-Site Idling East of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00007629
** Vertical Dimension = 4.00
** SZINIT = 1.86
```

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** Nodes = 2
** 478216.131, 3748401.256, 451.00, 4.00, 13.95
** 478218.470, 3748912.349, 453.00, 4.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0002531     VOLUME   478216.200 3748416.256 451.00
   LOCATION L0002532     VOLUME   478216.337 3748446.256 451.00
   LOCATION L0002533     VOLUME   478216.474 3748476.255 451.15
   LOCATION L0002534     VOLUME   478216.612 3748506.255 451.73
   LOCATION L0002535     VOLUME   478216.749 3748536.255 452.00
   LOCATION L0002536     VOLUME   478216.886 3748566.254 452.00
   LOCATION L0002537     VOLUME   478217.024 3748596.254 452.00
   LOCATION L0002538     VOLUME   478217.161 3748626.254 452.00
   LOCATION L0002539     VOLUME   478217.298 3748656.253 452.00
   LOCATION L0002540     VOLUME   478217.435 3748686.253 452.00
   LOCATION L0002541     VOLUME   478217.573 3748716.253 452.00
   LOCATION L0002542     VOLUME   478217.710 3748746.252 452.00
   LOCATION L0002543     VOLUME   478217.847 3748776.252 452.00
   LOCATION L0002544     VOLUME   478217.985 3748806.252 452.66
   LOCATION L0002545     VOLUME   478218.122 3748836.251 453.00
   LOCATION L0002546     VOLUME   478218.259 3748866.251 453.00
   LOCATION L0002547     VOLUME   478218.397 3748896.251 453.00
** End of LINE VOLUME Source ID = SLINE1
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling West of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00006509
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477943.756, 3748486.125, 451.01, 4.00, 13.95
** 477947.383, 3748908.539, 453.22, 4.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0002548     VOLUME   477943.885 3748501.124 451.49
   LOCATION L0002549     VOLUME   477944.142 3748531.123 452.00
   LOCATION L0002550     VOLUME   477944.400 3748561.122 452.00
   LOCATION L0002551     VOLUME   477944.658 3748591.121 452.00
   LOCATION L0002552     VOLUME   477944.915 3748621.120 452.00
   LOCATION L0002553     VOLUME   477945.173 3748651.119 452.00
   LOCATION L0002554     VOLUME   477945.430 3748681.118 452.49
   LOCATION L0002555     VOLUME   477945.688 3748711.117 453.00
   LOCATION L0002556     VOLUME   477945.945 3748741.116 453.00
   LOCATION L0002557     VOLUME   477946.203 3748771.114 453.00
   LOCATION L0002558     VOLUME   477946.460 3748801.113 453.00
   LOCATION L0002559     VOLUME   477946.718 3748831.112 453.00
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   LOCATION L0002560     VOLUME   477946.976 3748861.111 453.00
   LOCATION L0002561     VOLUME   477947.233 3748891.110 453.00
** End of LINE VOLUME Source ID = SLINE3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Idling Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003431
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477756.670, 3748942.717, 453.94, 4.00, 3.95
** 477756.670, 3748877.200, 453.13, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002562     VOLUME   477756.670 3748938.467 454.00
   LOCATION L0002563     VOLUME   477756.670 3748929.967 453.80
   LOCATION L0002564     VOLUME   477756.670 3748921.467 453.55
   LOCATION L0002565     VOLUME   477756.670 3748912.967 453.30
   LOCATION L0002566     VOLUME   477756.670 3748904.467 453.10
   LOCATION L0002567     VOLUME   477756.670 3748895.967 453.10
   LOCATION L0002568     VOLUME   477756.670 3748887.467 453.10
   LOCATION L0002569     VOLUME   477756.670 3748878.967 453.10
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC On-site Idling Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.993E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 6
** 477895.901, 3748339.060, 452.69, 4.00, 3.95
** 477936.827, 3748338.755, 453.97, 4.00, 3.95
** 477944.157, 3748337.839, 455.15, 4.00, 3.95
** 477975.920, 3748282.559, 450.00, 4.00, 3.95
** 477978.363, 3748262.401, 450.00, 4.00, 3.95
** 477978.058, 3748213.840, 450.34, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002570     VOLUME   477900.151 3748339.029 451.00
   LOCATION L0002571     VOLUME   477908.651 3748338.965 451.00
   LOCATION L0002572     VOLUME   477917.151 3748338.902 451.00
   LOCATION L0002573     VOLUME   477925.650 3748338.838 451.00
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   LOCATION L0002574     VOLUME   477934.150 3748338.775 451.00
   LOCATION L0002575     VOLUME   477942.605 3748338.033 451.00
   LOCATION L0002576     VOLUME   477947.612 3748331.825 451.00
   LOCATION L0002577     VOLUME   477951.847 3748324.455 451.00
   LOCATION L0002578     VOLUME   477956.082 3748317.085 450.00
   LOCATION L0002579     VOLUME   477960.316 3748309.714 450.00
   LOCATION L0002580     VOLUME   477964.551 3748302.344 450.00
   LOCATION L0002581     VOLUME   477968.786 3748294.974 450.00
   LOCATION L0002582     VOLUME   477973.021 3748287.604 450.00
   LOCATION L0002583     VOLUME   477976.242 3748279.898 450.00
   LOCATION L0002584     VOLUME   477977.265 3748271.459 450.00
   LOCATION L0002585     VOLUME   477978.288 3748263.021 450.00
   LOCATION L0002586     VOLUME   477978.314 3748254.526 450.00
   LOCATION L0002587     VOLUME   477978.260 3748246.026 450.00
   LOCATION L0002588     VOLUME   477978.207 3748237.526 450.00
   LOCATION L0002589     VOLUME   477978.153 3748229.026 450.00
   LOCATION L0002590     VOLUME   477978.100 3748220.526 450.00
** End of LINE VOLUME Source ID = SLINE5
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000465
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477608.667, 3748933.539, 454.00, 0.00, 3.95
** 477608.667, 3748808.378, 454.00, 0.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002591     VOLUME   477608.667 3748929.289 454.00
   LOCATION L0002592     VOLUME   477608.667 3748920.789 454.00
   LOCATION L0002593     VOLUME   477608.667 3748912.289 454.00
   LOCATION L0002594     VOLUME   477608.667 3748903.789 454.00
   LOCATION L0002595     VOLUME   477608.667 3748895.289 454.00
   LOCATION L0002596     VOLUME   477608.667 3748886.789 454.00
   LOCATION L0002597     VOLUME   477608.667 3748878.289 454.00
   LOCATION L0002598     VOLUME   477608.667 3748869.789 454.00
   LOCATION L0002599     VOLUME   477608.667 3748861.289 454.00
   LOCATION L0002600     VOLUME   477608.667 3748852.789 454.00
   LOCATION L0002601     VOLUME   477608.667 3748844.289 454.00
   LOCATION L0002602     VOLUME   477608.667 3748835.789 454.00
   LOCATION L0002603     VOLUME   477608.667 3748827.289 454.00
   LOCATION L0002604     VOLUME   477608.667 3748818.789 454.00
   LOCATION L0002605     VOLUME   477608.667 3748810.289 454.00
** End of LINE VOLUME Source ID = SLINE6
```

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** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling South of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 3.084E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478028.009, 3748335.520, 455.56, 0.00, 13.95
** 478166.972, 3748332.512, 453.31, 0.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0002606     VOLUME   478043.006 3748335.195 451.00
   LOCATION L0002607     VOLUME   478072.999 3748334.546 451.00
   LOCATION L0002608     VOLUME   478102.991 3748333.897 451.00
   LOCATION L0002609     VOLUME   478132.984 3748333.247 451.00
   LOCATION L0002610     VOLUME   478162.977 3748332.598 451.00
** End of LINE VOLUME Source ID = SLINE2
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0001759
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477952.409, 3748975.666, 457.44, 4.00, 3.95
** 477951.898, 3748949.071, 453.00, 4.00, 3.95
** 477948.317, 3748924.522, 453.00, 4.00, 3.95
** 477947.295, 3748869.798, 457.00, 4.00, 3.95
** 477944.226, 3748488.264, 451.01, 4.00, 3.95
** 478016.339, 3748353.755, 451.00, 4.00, 3.95
** 478027.591, 3748336.366, 455.39, 4.00, 3.95
** 478215.801, 3748338.412, 451.12, 4.00, 3.95
** 478219.892, 3748913.271, 453.00, 4.00, 3.95
** 478201.992, 3748972.086, 454.22, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002611     VOLUME   477952.327 3748971.417 453.00
   LOCATION L0002612     VOLUME   477952.164 3748962.919 453.00
   LOCATION L0002613     VOLUME   477952.000 3748954.420 453.00
   LOCATION L0002614     VOLUME   477951.443 3748945.954 453.00
   LOCATION L0002615     VOLUME   477950.216 3748937.543 453.00
   LOCATION L0002616     VOLUME   477948.990 3748929.132 453.00
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LOCATION L0002617     VOLUME   477948.246 3748920.682 453.00
LOCATION L0002618     VOLUME   477948.087 3748912.183 453.00
LOCATION L0002619     VOLUME   477947.928 3748903.685 453.00
LOCATION L0002620     VOLUME   477947.769 3748895.186 453.00
LOCATION L0002621     VOLUME   477947.610 3748886.688 453.00
LOCATION L0002622     VOLUME   477947.451 3748878.189 453.00
LOCATION L0002623     VOLUME   477947.294 3748869.691 453.00
LOCATION L0002624     VOLUME   477947.225 3748861.191 453.00
LOCATION L0002625     VOLUME   477947.157 3748852.691 453.00
LOCATION L0002626     VOLUME   477947.089 3748844.191 453.00
LOCATION L0002627     VOLUME   477947.020 3748835.692 453.00
LOCATION L0002628     VOLUME   477946.952 3748827.192 453.00
LOCATION L0002629     VOLUME   477946.884 3748818.692 453.00
LOCATION L0002630     VOLUME   477946.815 3748810.192 453.00
LOCATION L0002631     VOLUME   477946.747 3748801.693 453.00
LOCATION L0002632     VOLUME   477946.678 3748793.193 453.00
LOCATION L0002633     VOLUME   477946.610 3748784.693 453.00
LOCATION L0002634     VOLUME   477946.542 3748776.194 453.00
LOCATION L0002635     VOLUME   477946.473 3748767.694 453.00
LOCATION L0002636     VOLUME   477946.405 3748759.194 453.00
LOCATION L0002637     VOLUME   477946.337 3748750.694 453.00
LOCATION L0002638     VOLUME   477946.268 3748742.195 453.00
LOCATION L0002639     VOLUME   477946.200 3748733.695 453.00
LOCATION L0002640     VOLUME   477946.132 3748725.195 453.00
LOCATION L0002641     VOLUME   477946.063 3748716.695 453.00
LOCATION L0002642     VOLUME   477945.995 3748708.196 453.00
LOCATION L0002643     VOLUME   477945.926 3748699.696 453.00
LOCATION L0002644     VOLUME   477945.858 3748691.196 452.82
LOCATION L0002645     VOLUME   477945.790 3748682.697 452.54
LOCATION L0002646     VOLUME   477945.721 3748674.197 452.25
LOCATION L0002647     VOLUME   477945.653 3748665.697 452.00
LOCATION L0002648     VOLUME   477945.585 3748657.197 452.00
LOCATION L0002649     VOLUME   477945.516 3748648.698 452.00
LOCATION L0002650     VOLUME   477945.448 3748640.198 452.00
LOCATION L0002651     VOLUME   477945.380 3748631.698 452.00
LOCATION L0002652     VOLUME   477945.311 3748623.198 452.00
LOCATION L0002653     VOLUME   477945.243 3748614.699 452.00
LOCATION L0002654     VOLUME   477945.174 3748606.199 452.00
LOCATION L0002655     VOLUME   477945.106 3748597.699 452.00
LOCATION L0002656     VOLUME   477945.038 3748589.200 452.00
LOCATION L0002657     VOLUME   477944.969 3748580.700 452.00
LOCATION L0002658     VOLUME   477944.901 3748572.200 452.00
LOCATION L0002659     VOLUME   477944.833 3748563.700 452.00
LOCATION L0002660     VOLUME   477944.764 3748555.201 452.00
LOCATION L0002661     VOLUME   477944.696 3748546.701 452.00
LOCATION L0002662     VOLUME   477944.628 3748538.201 452.00
LOCATION L0002663     VOLUME   477944.559 3748529.702 452.00
LOCATION L0002664     VOLUME   477944.491 3748521.202 452.00
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LOCATION L0002665     VOLUME   477944.422 3748512.702 451.87
LOCATION L0002666     VOLUME   477944.354 3748504.202 451.59
LOCATION L0002667     VOLUME   477944.286 3748495.703 451.30
LOCATION L0002668     VOLUME   477944.727 3748487.329 451.03
LOCATION L0002669     VOLUME   477948.744 3748479.837 451.00
LOCATION L0002670     VOLUME   477952.760 3748472.346 451.00
LOCATION L0002671     VOLUME   477956.776 3748464.855 451.00
LOCATION L0002672     VOLUME   477960.792 3748457.364 451.00
LOCATION L0002673     VOLUME   477964.809 3748449.872 451.00
LOCATION L0002674     VOLUME   477968.825 3748442.381 451.00
LOCATION L0002675     VOLUME   477972.841 3748434.890 451.00
LOCATION L0002676     VOLUME   477976.857 3748427.398 451.00
LOCATION L0002677     VOLUME   477980.874 3748419.907 451.00
LOCATION L0002678     VOLUME   477984.890 3748412.416 451.00
LOCATION L0002679     VOLUME   477988.906 3748404.924 451.00
LOCATION L0002680     VOLUME   477992.922 3748397.433 451.00
LOCATION L0002681     VOLUME   477996.939 3748389.942 451.00
LOCATION L0002682     VOLUME   478000.955 3748382.450 451.00
LOCATION L0002683     VOLUME   478004.971 3748374.959 451.00
LOCATION L0002684     VOLUME   478008.987 3748367.468 451.00
LOCATION L0002685     VOLUME   478013.004 3748359.977 451.00
LOCATION L0002686     VOLUME   478017.122 3748352.545 451.00
LOCATION L0002687     VOLUME   478021.739 3748345.409 451.00
LOCATION L0002688     VOLUME   478026.357 3748338.273 451.00
LOCATION L0002689     VOLUME   478033.820 3748336.434 451.00
LOCATION L0002690     VOLUME   478042.319 3748336.526 451.00
LOCATION L0002691     VOLUME   478050.819 3748336.619 451.00
LOCATION L0002692     VOLUME   478059.318 3748336.711 451.00
LOCATION L0002693     VOLUME   478067.818 3748336.803 451.00
LOCATION L0002694     VOLUME   478076.317 3748336.896 451.00
LOCATION L0002695     VOLUME   478084.817 3748336.988 451.00
LOCATION L0002696     VOLUME   478093.316 3748337.081 451.00
LOCATION L0002697     VOLUME   478101.816 3748337.173 451.00
LOCATION L0002698     VOLUME   478110.315 3748337.265 451.00
LOCATION L0002699     VOLUME   478118.815 3748337.358 451.00
LOCATION L0002700     VOLUME   478127.314 3748337.450 451.00
LOCATION L0002701     VOLUME   478135.814 3748337.543 451.00
LOCATION L0002702     VOLUME   478144.313 3748337.635 451.00
LOCATION L0002703     VOLUME   478152.813 3748337.727 451.00
LOCATION L0002704     VOLUME   478161.312 3748337.820 451.00
LOCATION L0002705     VOLUME   478169.812 3748337.912 451.00
LOCATION L0002706     VOLUME   478178.311 3748338.005 451.00
LOCATION L0002707     VOLUME   478186.811 3748338.097 451.00
LOCATION L0002708     VOLUME   478195.310 3748338.189 451.00
LOCATION L0002709     VOLUME   478203.810 3748338.282 451.00
LOCATION L0002710     VOLUME   478212.309 3748338.374 451.00
LOCATION L0002711     VOLUME   478215.836 3748343.420 451.00
LOCATION L0002712     VOLUME   478215.897 3748351.920 451.00
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LOCATION L0002713     VOLUME   478215.957 3748360.420 451.00
LOCATION L0002714     VOLUME   478216.018 3748368.919 451.00
LOCATION L0002715     VOLUME   478216.078 3748377.419 451.00
LOCATION L0002716     VOLUME   478216.139 3748385.919 451.00
LOCATION L0002717     VOLUME   478216.199 3748394.419 451.00
LOCATION L0002718     VOLUME   478216.260 3748402.919 451.00
LOCATION L0002719     VOLUME   478216.320 3748411.418 451.00
LOCATION L0002720     VOLUME   478216.381 3748419.918 451.00
LOCATION L0002721     VOLUME   478216.441 3748428.418 451.00
LOCATION L0002722     VOLUME   478216.502 3748436.918 451.00
LOCATION L0002723     VOLUME   478216.562 3748445.417 451.00
LOCATION L0002724     VOLUME   478216.623 3748453.917 451.00
LOCATION L0002725     VOLUME   478216.683 3748462.417 451.04
LOCATION L0002726     VOLUME   478216.744 3748470.917 451.11
LOCATION L0002727     VOLUME   478216.804 3748479.417 451.18
LOCATION L0002728     VOLUME   478216.865 3748487.916 451.27
LOCATION L0002729     VOLUME   478216.925 3748496.416 451.49
LOCATION L0002730     VOLUME   478216.986 3748504.916 451.70
LOCATION L0002731     VOLUME   478217.046 3748513.416 451.92
LOCATION L0002732     VOLUME   478217.107 3748521.916 452.00
LOCATION L0002733     VOLUME   478217.167 3748530.415 452.00
LOCATION L0002734     VOLUME   478217.228 3748538.915 452.00
LOCATION L0002735     VOLUME   478217.288 3748547.415 452.00
LOCATION L0002736     VOLUME   478217.349 3748555.915 452.00
LOCATION L0002737     VOLUME   478217.409 3748564.414 452.00
LOCATION L0002738     VOLUME   478217.470 3748572.914 452.00
LOCATION L0002739     VOLUME   478217.530 3748581.414 452.00
LOCATION L0002740     VOLUME   478217.591 3748589.914 452.00
LOCATION L0002741     VOLUME   478217.651 3748598.414 452.00
LOCATION L0002742     VOLUME   478217.712 3748606.913 452.00
LOCATION L0002743     VOLUME   478217.772 3748615.413 452.00
LOCATION L0002744     VOLUME   478217.833 3748623.913 452.00
LOCATION L0002745     VOLUME   478217.893 3748632.413 452.00
LOCATION L0002746     VOLUME   478217.954 3748640.913 452.00
LOCATION L0002747     VOLUME   478218.014 3748649.412 452.00
LOCATION L0002748     VOLUME   478218.075 3748657.912 452.00
LOCATION L0002749     VOLUME   478218.135 3748666.412 452.00
LOCATION L0002750     VOLUME   478218.196 3748674.912 452.00
LOCATION L0002751     VOLUME   478218.256 3748683.411 452.00
LOCATION L0002752     VOLUME   478218.317 3748691.911 452.00
LOCATION L0002753     VOLUME   478218.377 3748700.411 452.00
LOCATION L0002754     VOLUME   478218.438 3748708.911 452.00
LOCATION L0002755     VOLUME   478218.498 3748717.411 452.00
LOCATION L0002756     VOLUME   478218.559 3748725.910 452.00
LOCATION L0002757     VOLUME   478218.619 3748734.410 452.00
LOCATION L0002758     VOLUME   478218.680 3748742.910 452.00
LOCATION L0002759     VOLUME   478218.740 3748751.410 452.00
LOCATION L0002760     VOLUME   478218.801 3748759.910 452.00
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   LOCATION L0002761     VOLUME   478218.861 3748768.409 452.00
   LOCATION L0002762     VOLUME   478218.922 3748776.909 452.00
   LOCATION L0002763     VOLUME   478218.982 3748785.409 452.00
   LOCATION L0002764     VOLUME   478219.043 3748793.909 452.25
   LOCATION L0002765     VOLUME   478219.103 3748802.408 452.53
   LOCATION L0002766     VOLUME   478219.164 3748810.908 452.81
   LOCATION L0002767     VOLUME   478219.224 3748819.408 453.00
   LOCATION L0002768     VOLUME   478219.285 3748827.908 453.00
   LOCATION L0002769     VOLUME   478219.345 3748836.408 453.00
   LOCATION L0002770     VOLUME   478219.406 3748844.907 453.00
   LOCATION L0002771     VOLUME   478219.466 3748853.407 453.00
   LOCATION L0002772     VOLUME   478219.527 3748861.907 453.00
   LOCATION L0002773     VOLUME   478219.587 3748870.407 453.00
   LOCATION L0002774     VOLUME   478219.648 3748878.907 453.00
   LOCATION L0002775     VOLUME   478219.708 3748887.406 453.00
   LOCATION L0002776     VOLUME   478219.769 3748895.906 453.00
   LOCATION L0002777     VOLUME   478219.829 3748904.406 453.00
   LOCATION L0002778     VOLUME   478219.890 3748912.906 453.00
   LOCATION L0002779     VOLUME   478217.524 3748921.053 453.00
   LOCATION L0002780     VOLUME   478215.049 3748929.185 453.00
   LOCATION L0002781     VOLUME   478212.574 3748937.317 453.00
   LOCATION L0002782     VOLUME   478210.099 3748945.448 453.00
   LOCATION L0002783     VOLUME   478207.624 3748953.580 453.00
   LOCATION L0002784     VOLUME   478205.149 3748961.712 453.00
   LOCATION L0002785     VOLUME   478202.674 3748969.844 453.00
** End of LINE VOLUME Source ID = SLINE7
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001263
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 9
** 477852.753, 3748830.967, 453.00, 4.00, 3.95
** 477853.554, 3748979.688, 453.78, 4.00, 3.95
** 477742.747, 3748979.421, 456.25, 4.00, 3.95
** 477742.213, 3748884.901, 455.79, 4.00, 3.95
** 477754.762, 3748840.579, 453.84, 4.00, 3.95
** 477770.249, 3748826.695, 453.00, 4.00, 3.95
** 477798.284, 3748826.161, 453.27, 4.00, 3.95
** 477843.675, 3748825.894, 453.00, 4.00, 3.95
** 477853.554, 3748825.627, 453.00, 4.00, 3.95
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   LOCATION L0002786     VOLUME   477852.776 3748835.217 453.00
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LOCATION L0002787     VOLUME   477852.821 3748843.717 453.00
LOCATION L0002788     VOLUME   477852.867 3748852.216 453.00
LOCATION L0002789     VOLUME   477852.913 3748860.716 453.00
LOCATION L0002790     VOLUME   477852.959 3748869.216 453.00
LOCATION L0002791     VOLUME   477853.005 3748877.716 453.00
LOCATION L0002792     VOLUME   477853.050 3748886.216 453.00
LOCATION L0002793     VOLUME   477853.096 3748894.716 453.00
LOCATION L0002794     VOLUME   477853.142 3748903.216 453.00
LOCATION L0002795     VOLUME   477853.188 3748911.716 453.00
LOCATION L0002796     VOLUME   477853.233 3748920.215 453.00
LOCATION L0002797     VOLUME   477853.279 3748928.715 453.00
LOCATION L0002798     VOLUME   477853.325 3748937.215 453.00
LOCATION L0002799     VOLUME   477853.371 3748945.715 453.00
LOCATION L0002800     VOLUME   477853.417 3748954.215 453.00
LOCATION L0002801     VOLUME   477853.462 3748962.715 453.00
LOCATION L0002802     VOLUME   477853.508 3748971.215 453.16
LOCATION L0002803     VOLUME   477853.527 3748979.688 453.44
LOCATION L0002804     VOLUME   477845.027 3748979.667 453.53
LOCATION L0002805     VOLUME   477836.527 3748979.647 453.69
LOCATION L0002806     VOLUME   477828.027 3748979.626 453.85
LOCATION L0002807     VOLUME   477819.527 3748979.606 454.00
LOCATION L0002808     VOLUME   477811.027 3748979.585 454.00
LOCATION L0002809     VOLUME   477802.527 3748979.565 454.00
LOCATION L0002810     VOLUME   477794.027 3748979.544 454.00
LOCATION L0002811     VOLUME   477785.527 3748979.524 454.00
LOCATION L0002812     VOLUME   477777.027 3748979.503 454.00
LOCATION L0002813     VOLUME   477768.527 3748979.483 454.00
LOCATION L0002814     VOLUME   477760.027 3748979.462 454.00
LOCATION L0002815     VOLUME   477751.527 3748979.442 454.00
LOCATION L0002816     VOLUME   477743.027 3748979.421 454.00
LOCATION L0002817     VOLUME   477742.701 3748971.201 454.00
LOCATION L0002818     VOLUME   477742.653 3748962.701 454.00
LOCATION L0002819     VOLUME   477742.605 3748954.201 454.00
LOCATION L0002820     VOLUME   477742.557 3748945.701 454.00
LOCATION L0002821     VOLUME   477742.509 3748937.201 454.00
LOCATION L0002822     VOLUME   477742.461 3748928.701 453.89
LOCATION L0002823     VOLUME   477742.413 3748920.202 453.77
LOCATION L0002824     VOLUME   477742.365 3748911.702 453.65
LOCATION L0002825     VOLUME   477742.317 3748903.202 453.58
LOCATION L0002826     VOLUME   477742.269 3748894.702 453.58
LOCATION L0002827     VOLUME   477742.221 3748886.202 453.59
LOCATION L0002828     VOLUME   477744.175 3748877.974 453.52
LOCATION L0002829     VOLUME   477746.490 3748869.796 453.57
LOCATION L0002830     VOLUME   477748.806 3748861.617 453.68
LOCATION L0002831     VOLUME   477751.121 3748853.439 453.84
LOCATION L0002832     VOLUME   477753.437 3748845.260 453.96
LOCATION L0002833     VOLUME   477757.469 3748838.153 453.72
LOCATION L0002834     VOLUME   477763.797 3748832.479 453.46
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   LOCATION L0002835     VOLUME   477770.126 3748826.804 453.22
   LOCATION L0002836     VOLUME   477778.583 3748826.536 453.12
   LOCATION L0002837     VOLUME   477787.081 3748826.374 453.03
   LOCATION L0002838     VOLUME   477795.580 3748826.212 453.00
   LOCATION L0002839     VOLUME   477804.079 3748826.127 453.00
   LOCATION L0002840     VOLUME   477812.579 3748826.077 453.00
   LOCATION L0002841     VOLUME   477821.079 3748826.027 453.00
   LOCATION L0002842     VOLUME   477829.579 3748825.977 453.00
   LOCATION L0002843     VOLUME   477838.078 3748825.927 453.00
   LOCATION L0002844     VOLUME   477846.577 3748825.815 453.00
** End of LINE VOLUME Source ID = SLINE8
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC On-Site Travel Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 8.263E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
** 477886.740, 3748199.498, 450.00, 4.00, 3.95
** 477885.465, 3748255.245, 453.31, 4.00, 3.95
** 477886.421, 3748337.112, 454.84, 4.00, 3.95
** 477917.002, 3748339.979, 451.39, 4.00, 3.95
** 477941.530, 3748338.068, 454.79, 4.00, 3.95
** 477951.087, 3748325.007, 455.81, 4.00, 3.95
** 477974.978, 3748285.507, 450.00, 4.00, 3.95
** 477981.349, 3748257.156, 450.00, 4.00, 3.95
** 477978.164, 3748219.567, 450.34, 4.00, 3.95
** 477993.877, 3748210.463, 450.24, 4.00, 3.95
** 477994.148, 3748197.465, 450.00, 4.00, 3.95
** 477931.056, 3748197.465, 450.00, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0002845     VOLUME   477886.642 3748203.747 450.00
   LOCATION L0002846     VOLUME   477886.448 3748212.245 450.00
   LOCATION L0002847     VOLUME   477886.254 3748220.743 450.12
   LOCATION L0002848     VOLUME   477886.060 3748229.241 450.34
   LOCATION L0002849     VOLUME   477885.865 3748237.738 450.57
   LOCATION L0002850     VOLUME   477885.671 3748246.236 450.81
   LOCATION L0002851     VOLUME   477885.477 3748254.734 450.87
   LOCATION L0002852     VOLUME   477885.559 3748263.233 450.92
   LOCATION L0002853     VOLUME   477885.658 3748271.733 450.97
   LOCATION L0002854     VOLUME   477885.757 3748280.232 451.00
   LOCATION L0002855     VOLUME   477885.856 3748288.731 451.00
   LOCATION L0002856     VOLUME   477885.955 3748297.231 451.00
   LOCATION L0002857     VOLUME   477886.055 3748305.730 451.00
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   LOCATION L0002858     VOLUME   477886.154 3748314.230 451.00
   LOCATION L0002859     VOLUME   477886.253 3748322.729 451.00
   LOCATION L0002860     VOLUME   477886.352 3748331.229 451.00
   LOCATION L0002861     VOLUME   477889.025 3748337.357 451.00
   LOCATION L0002862     VOLUME   477897.488 3748338.150 451.00
   LOCATION L0002863     VOLUME   477905.951 3748338.943 451.00
   LOCATION L0002864     VOLUME   477914.414 3748339.737 451.00
   LOCATION L0002865     VOLUME   477922.885 3748339.521 451.00
   LOCATION L0002866     VOLUME   477931.359 3748338.861 451.00
   LOCATION L0002867     VOLUME   477939.833 3748338.200 451.00
   LOCATION L0002868     VOLUME   477945.545 3748332.582 451.00
   LOCATION L0002869     VOLUME   477950.564 3748325.722 451.00
   LOCATION L0002870     VOLUME   477955.028 3748318.492 450.00
   LOCATION L0002871     VOLUME   477959.427 3748311.219 450.00
   LOCATION L0002872     VOLUME   477963.826 3748303.946 450.00
   LOCATION L0002873     VOLUME   477968.225 3748296.673 450.00
   LOCATION L0002874     VOLUME   477972.624 3748289.400 450.00
   LOCATION L0002875     VOLUME   477975.844 3748281.652 450.00
   LOCATION L0002876     VOLUME   477977.708 3748273.359 450.00
   LOCATION L0002877     VOLUME   477979.572 3748265.066 450.00
   LOCATION L0002878     VOLUME   477981.316 3748256.765 450.00
   LOCATION L0002879     VOLUME   477980.598 3748248.295 450.00
   LOCATION L0002880     VOLUME   477979.881 3748239.825 450.00
   LOCATION L0002881     VOLUME   477979.163 3748231.356 450.00
   LOCATION L0002882     VOLUME   477978.445 3748222.886 450.00
   LOCATION L0002883     VOLUME   477982.636 3748216.976 450.00
   LOCATION L0002884     VOLUME   477989.991 3748212.714 450.00
   LOCATION L0002885     VOLUME   477993.960 3748206.455 450.00
   LOCATION L0002886     VOLUME   477994.137 3748197.957 450.00
   LOCATION L0002887     VOLUME   477986.139 3748197.465 450.00
   LOCATION L0002888     VOLUME   477977.639 3748197.465 450.00
   LOCATION L0002889     VOLUME   477969.139 3748197.465 450.00
   LOCATION L0002890     VOLUME   477960.639 3748197.465 450.00
   LOCATION L0002891     VOLUME   477952.139 3748197.465 450.00
   LOCATION L0002892     VOLUME   477943.639 3748197.465 450.00
   LOCATION L0002893     VOLUME   477935.139 3748197.465 450.00
** End of LINE VOLUME Source ID = SLINE9
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC On-Site Travel Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001439
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
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** 477500.822, 3748975.810, 457.00, 4.00, 3.95
** 477598.310, 3748973.915, 454.96, 4.00, 3.95
** 477610.497, 3748965.249, 454.04, 4.00, 3.95
** 477618.891, 3748935.461, 454.00, 4.00, 3.95
** 477626.203, 3748899.986, 454.00, 4.00, 3.95
** 477627.557, 3748795.456, 455.83, 4.00, 3.95
** 477487.823, 3748799.247, 456.65, 4.00, 3.95
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LOCATION L0002894 VOLUME 477505.071 3748975.728 454.15
LOCATION L0002895 VOLUME 477513.569 3748975.562 454.06
LOCATION L0002896 VOLUME 477522.068 3748975.397 454.00
LOCATION L0002897 VOLUME 477530.566 3748975.232 454.00
LOCATION L0002898 VOLUME 477539.064 3748975.067 454.00
LOCATION L0002899 VOLUME 477547.563 3748974.901 454.00
LOCATION L0002900 VOLUME 477556.061 3748974.736 454.00
LOCATION L0002901 VOLUME 477564.559 3748974.571 454.00
LOCATION L0002902 VOLUME 477573.058 3748974.406 454.00
LOCATION L0002903 VOLUME 477581.556 3748974.240 454.00
LOCATION L0002904 VOLUME 477590.055 3748974.075 454.00
LOCATION L0002905 VOLUME 477598.508 3748973.774 454.00
LOCATION L0002906 VOLUME 477605.435 3748968.848 454.00
LOCATION L0002907 VOLUME 477611.118 3748963.045 454.00
LOCATION L0002908 VOLUME 477613.423 3748954.864 454.00
LOCATION L0002909 VOLUME 477615.729 3748946.683 454.00
LOCATION L0002910 VOLUME 477618.035 3748938.501 454.00
LOCATION L0002911 VOLUME 477619.970 3748930.230 454.00
LOCATION L0002912 VOLUME 477621.685 3748921.905 454.00
LOCATION L0002913 VOLUME 477623.401 3748913.580 454.00
LOCATION L0002914 VOLUME 477625.117 3748905.255 454.00
LOCATION L0002915 VOLUME 477626.243 3748896.866 454.00
LOCATION L0002916 VOLUME 477626.354 3748888.366 454.00
LOCATION L0002917 VOLUME 477626.464 3748879.867 454.00
LOCATION L0002918 VOLUME 477626.574 3748871.368 454.00
LOCATION L0002919 VOLUME 477626.684 3748862.869 454.00
LOCATION L0002920 VOLUME 477626.794 3748854.369 454.00
LOCATION L0002921 VOLUME 477626.904 3748845.870 454.00
LOCATION L0002922 VOLUME 477627.014 3748837.371 454.00
LOCATION L0002923 VOLUME 477627.124 3748828.871 454.00
LOCATION L0002924 VOLUME 477627.234 3748820.372 454.00
LOCATION L0002925 VOLUME 477627.344 3748811.873 454.00
LOCATION L0002926 VOLUME 477627.455 3748803.374 454.00
LOCATION L0002927 VOLUME 477626.976 3748795.472 454.00
LOCATION L0002928 VOLUME 477618.479 3748795.702 454.00
LOCATION L0002929 VOLUME 477609.982 3748795.933 454.00
LOCATION L0002930 VOLUME 477601.485 3748796.163 454.00
LOCATION L0002931 VOLUME 477592.988 3748796.394 454.00
LOCATION L0002932 VOLUME 477584.491 3748796.624 454.00
LOCATION L0002933 VOLUME 477575.994 3748796.855 454.00

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   LOCATION L0002934     VOLUME   477567.498 3748797.085 454.00
   LOCATION L0002935     VOLUME   477559.001 3748797.316 454.00
   LOCATION L0002936     VOLUME   477550.504 3748797.546 454.00
   LOCATION L0002937     VOLUME   477542.007 3748797.777 454.00
   LOCATION L0002938     VOLUME   477533.510 3748798.008 454.00
   LOCATION L0002939     VOLUME   477525.013 3748798.238 454.00
   LOCATION L0002940     VOLUME   477516.516 3748798.469 454.00
   LOCATION L0002941     VOLUME   477508.019 3748798.699 454.00
   LOCATION L0002942     VOLUME   477499.523 3748798.930 454.00
   LOCATION L0002943     VOLUME   477491.026 3748799.160 454.00
** End of LINE VOLUME Source ID = SLINE10
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Off-Site Travel 50% North on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00007911
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 5
** 478259.784, 3748984.534, 453.00, 4.00, 3.95
** 477881.917, 3748988.150, 454.74, 4.00, 3.95
** 477881.917, 3749239.458, 459.89, 4.00, 3.95
** 477476.931, 3749244.882, 457.04, 4.00, 3.95
** 477469.699, 3749790.891, 458.84, 4.00, 3.95
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   LOCATION L0001867     VOLUME   478255.534 3748984.574 453.00
   LOCATION L0001868     VOLUME   478247.035 3748984.656 453.00
   LOCATION L0001869     VOLUME   478238.535 3748984.737 453.00
   LOCATION L0001870     VOLUME   478230.035 3748984.818 453.00
   LOCATION L0001871     VOLUME   478221.536 3748984.900 453.00
   LOCATION L0001872     VOLUME   478213.036 3748984.981 453.00
   LOCATION L0001873     VOLUME   478204.537 3748985.062 453.00
   LOCATION L0001874     VOLUME   478196.037 3748985.144 453.00
   LOCATION L0001875     VOLUME   478187.537 3748985.225 453.00
   LOCATION L0001876     VOLUME   478179.038 3748985.306 453.00
   LOCATION L0001877     VOLUME   478170.538 3748985.388 453.00
   LOCATION L0001878     VOLUME   478162.039 3748985.469 453.00
   LOCATION L0001879     VOLUME   478153.539 3748985.550 453.00
   LOCATION L0001880     VOLUME   478145.039 3748985.632 453.00
   LOCATION L0001881     VOLUME   478136.540 3748985.713 453.00
   LOCATION L0001882     VOLUME   478128.040 3748985.794 453.00
   LOCATION L0001883     VOLUME   478119.540 3748985.876 453.00
   LOCATION L0001884     VOLUME   478111.041 3748985.957 453.00
   LOCATION L0001885     VOLUME   478102.541 3748986.038 453.00
   LOCATION L0001886     VOLUME   478094.042 3748986.120 453.00
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LOCATION L0001887     VOLUME   478085.542 3748986.201 453.00
LOCATION L0001888     VOLUME   478077.042 3748986.282 453.00
LOCATION L0001889     VOLUME   478068.543 3748986.364 453.00
LOCATION L0001890     VOLUME   478060.043 3748986.445 453.00
LOCATION L0001891     VOLUME   478051.544 3748986.526 453.00
LOCATION L0001892     VOLUME   478043.044 3748986.608 453.00
LOCATION L0001893     VOLUME   478034.544 3748986.689 453.00
LOCATION L0001894     VOLUME   478026.045 3748986.770 453.00
LOCATION L0001895     VOLUME   478017.545 3748986.852 453.00
LOCATION L0001896     VOLUME   478009.046 3748986.933 453.00
LOCATION L0001897     VOLUME   478000.546 3748987.014 453.00
LOCATION L0001898     VOLUME   477992.046 3748987.096 453.00
LOCATION L0001899     VOLUME   477983.547 3748987.177 453.00
LOCATION L0001900     VOLUME   477975.047 3748987.258 453.00
LOCATION L0001901     VOLUME   477966.547 3748987.340 453.00
LOCATION L0001902     VOLUME   477958.048 3748987.421 453.00
LOCATION L0001903     VOLUME   477949.548 3748987.502 453.00
LOCATION L0001904     VOLUME   477941.049 3748987.584 453.00
LOCATION L0001905     VOLUME   477932.549 3748987.665 453.17
LOCATION L0001906     VOLUME   477924.049 3748987.746 453.37
LOCATION L0001907     VOLUME   477915.550 3748987.828 453.57
LOCATION L0001908     VOLUME   477907.050 3748987.909 453.71
LOCATION L0001909     VOLUME   477898.551 3748987.990 453.71
LOCATION L0001910     VOLUME   477890.051 3748988.072 453.72
LOCATION L0001911     VOLUME   477881.917 3748988.515 453.73
LOCATION L0001912     VOLUME   477881.917 3748997.015 454.00
LOCATION L0001913     VOLUME   477881.917 3749005.515 454.00
LOCATION L0001914     VOLUME   477881.917 3749014.015 454.00
LOCATION L0001915     VOLUME   477881.917 3749022.515 454.00
LOCATION L0001916     VOLUME   477881.917 3749031.015 454.00
LOCATION L0001917     VOLUME   477881.917 3749039.515 454.00
LOCATION L0001918     VOLUME   477881.917 3749048.015 454.00
LOCATION L0001919     VOLUME   477881.917 3749056.515 454.00
LOCATION L0001920     VOLUME   477881.917 3749065.015 454.00
LOCATION L0001921     VOLUME   477881.917 3749073.515 454.00
LOCATION L0001922     VOLUME   477881.917 3749082.015 454.00
LOCATION L0001923     VOLUME   477881.917 3749090.515 454.00
LOCATION L0001924     VOLUME   477881.917 3749099.015 454.00
LOCATION L0001925     VOLUME   477881.917 3749107.515 454.00
LOCATION L0001926     VOLUME   477881.917 3749116.015 454.00
LOCATION L0001927     VOLUME   477881.917 3749124.515 454.00
LOCATION L0001928     VOLUME   477881.917 3749133.015 454.00
LOCATION L0001929     VOLUME   477881.917 3749141.515 454.00
LOCATION L0001930     VOLUME   477881.917 3749150.015 454.00
LOCATION L0001931     VOLUME   477881.917 3749158.515 454.00
LOCATION L0001932     VOLUME   477881.917 3749167.015 454.00
LOCATION L0001933     VOLUME   477881.917 3749175.515 454.00
LOCATION L0001934     VOLUME   477881.917 3749184.015 454.00
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LOCATION L0001935     VOLUME   477881.917 3749192.515 454.00
LOCATION L0001936     VOLUME   477881.917 3749201.015 454.00
LOCATION L0001937     VOLUME   477881.917 3749209.515 454.10
LOCATION L0001938     VOLUME   477881.917 3749218.015 454.38
LOCATION L0001939     VOLUME   477881.917 3749226.515 454.67
LOCATION L0001940     VOLUME   477881.917 3749235.015 454.95
LOCATION L0001941     VOLUME   477877.860 3749239.512 455.00
LOCATION L0001942     VOLUME   477869.361 3749239.626 455.00
LOCATION L0001943     VOLUME   477860.862 3749239.740 455.00
LOCATION L0001944     VOLUME   477852.363 3749239.854 455.00
LOCATION L0001945     VOLUME   477843.863 3749239.968 455.00
LOCATION L0001946     VOLUME   477835.364 3749240.082 455.00
LOCATION L0001947     VOLUME   477826.865 3749240.195 455.00
LOCATION L0001948     VOLUME   477818.366 3749240.309 455.00
LOCATION L0001949     VOLUME   477809.866 3749240.423 455.00
LOCATION L0001950     VOLUME   477801.367 3749240.537 455.00
LOCATION L0001951     VOLUME   477792.868 3749240.651 455.00
LOCATION L0001952     VOLUME   477784.369 3749240.765 455.00
LOCATION L0001953     VOLUME   477775.869 3749240.878 455.00
LOCATION L0001954     VOLUME   477767.370 3749240.992 455.00
LOCATION L0001955     VOLUME   477758.871 3749241.106 455.00
LOCATION L0001956     VOLUME   477750.372 3749241.220 455.00
LOCATION L0001957     VOLUME   477741.873 3749241.334 455.00
LOCATION L0001958     VOLUME   477733.373 3749241.448 455.00
LOCATION L0001959     VOLUME   477724.874 3749241.561 455.00
LOCATION L0001960     VOLUME   477716.375 3749241.675 455.00
LOCATION L0001961     VOLUME   477707.876 3749241.789 455.00
LOCATION L0001962     VOLUME   477699.376 3749241.903 455.00
LOCATION L0001963     VOLUME   477690.877 3749242.017 455.00
LOCATION L0001964     VOLUME   477682.378 3749242.131 455.00
LOCATION L0001965     VOLUME   477673.879 3749242.244 455.00
LOCATION L0001966     VOLUME   477665.379 3749242.358 455.00
LOCATION L0001967     VOLUME   477656.880 3749242.472 455.00
LOCATION L0001968     VOLUME   477648.381 3749242.586 455.00
LOCATION L0001969     VOLUME   477639.882 3749242.700 455.00
LOCATION L0001970     VOLUME   477631.382 3749242.813 455.00
LOCATION L0001971     VOLUME   477622.883 3749242.927 455.00
LOCATION L0001972     VOLUME   477614.384 3749243.041 455.00
LOCATION L0001973     VOLUME   477605.885 3749243.155 455.00
LOCATION L0001974     VOLUME   477597.385 3749243.269 455.00
LOCATION L0001975     VOLUME   477588.886 3749243.383 455.00
LOCATION L0001976     VOLUME   477580.387 3749243.496 455.00
LOCATION L0001977     VOLUME   477571.888 3749243.610 455.00
LOCATION L0001978     VOLUME   477563.389 3749243.724 455.00
LOCATION L0001979     VOLUME   477554.889 3749243.838 455.00
LOCATION L0001980     VOLUME   477546.390 3749243.952 455.00
LOCATION L0001981     VOLUME   477537.891 3749244.066 455.00
LOCATION L0001982     VOLUME   477529.392 3749244.179 455.00
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LOCATION L0001983     VOLUME   477520.892 3749244.293 455.00
LOCATION L0001984     VOLUME   477512.393 3749244.407 455.00
LOCATION L0001985     VOLUME   477503.894 3749244.521 455.00
LOCATION L0001986     VOLUME   477495.395 3749244.635 455.00
LOCATION L0001987     VOLUME   477486.895 3749244.749 455.00
LOCATION L0001988     VOLUME   477478.396 3749244.862 455.00
LOCATION L0001989     VOLUME   477476.837 3749251.916 455.00
LOCATION L0001990     VOLUME   477476.725 3749260.415 455.00
LOCATION L0001991     VOLUME   477476.612 3749268.914 455.00
LOCATION L0001992     VOLUME   477476.500 3749277.414 455.00
LOCATION L0001993     VOLUME   477476.387 3749285.913 455.00
LOCATION L0001994     VOLUME   477476.275 3749294.412 455.00
LOCATION L0001995     VOLUME   477476.162 3749302.911 455.10
LOCATION L0001996     VOLUME   477476.049 3749311.411 455.23
LOCATION L0001997     VOLUME   477475.937 3749319.910 455.36
LOCATION L0001998     VOLUME   477475.824 3749328.409 455.50
LOCATION L0001999     VOLUME   477475.712 3749336.908 455.65
LOCATION L0002000     VOLUME   477475.599 3749345.408 455.80
LOCATION L0002001     VOLUME   477475.487 3749353.907 455.95
LOCATION L0002002     VOLUME   477475.374 3749362.406 456.00
LOCATION L0002003     VOLUME   477475.261 3749370.905 456.00
LOCATION L0002004     VOLUME   477475.149 3749379.405 456.00
LOCATION L0002005     VOLUME   477475.036 3749387.904 456.00
LOCATION L0002006     VOLUME   477474.924 3749396.403 456.00
LOCATION L0002007     VOLUME   477474.811 3749404.902 456.00
LOCATION L0002008     VOLUME   477474.699 3749413.402 456.00
LOCATION L0002009     VOLUME   477474.586 3749421.901 456.00
LOCATION L0002010     VOLUME   477474.473 3749430.400 456.00
LOCATION L0002011     VOLUME   477474.361 3749438.899 456.00
LOCATION L0002012     VOLUME   477474.248 3749447.399 456.00
LOCATION L0002013     VOLUME   477474.136 3749455.898 456.00
LOCATION L0002014     VOLUME   477474.023 3749464.397 456.00
LOCATION L0002015     VOLUME   477473.911 3749472.896 456.00
LOCATION L0002016     VOLUME   477473.798 3749481.396 456.16
LOCATION L0002017     VOLUME   477473.685 3749489.895 456.44
LOCATION L0002018     VOLUME   477473.573 3749498.394 456.73
LOCATION L0002019     VOLUME   477473.460 3749506.893 457.00
LOCATION L0002020     VOLUME   477473.348 3749515.393 457.00
LOCATION L0002021     VOLUME   477473.235 3749523.892 457.00
LOCATION L0002022     VOLUME   477473.123 3749532.391 457.00
LOCATION L0002023     VOLUME   477473.010 3749540.890 457.00
LOCATION L0002024     VOLUME   477472.897 3749549.390 457.00
LOCATION L0002025     VOLUME   477472.785 3749557.889 457.00
LOCATION L0002026     VOLUME   477472.672 3749566.388 457.00
LOCATION L0002027     VOLUME   477472.560 3749574.887 457.00
LOCATION L0002028     VOLUME   477472.447 3749583.387 457.00
LOCATION L0002029     VOLUME   477472.335 3749591.886 457.00
LOCATION L0002030     VOLUME   477472.222 3749600.385 457.00
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   LOCATION L0002031     VOLUME   477472.109 3749608.884 457.00
   LOCATION L0002032     VOLUME   477471.997 3749617.384 457.00
   LOCATION L0002033     VOLUME   477471.884 3749625.883 457.00
   LOCATION L0002034     VOLUME   477471.772 3749634.382 457.00
   LOCATION L0002035     VOLUME   477471.659 3749642.881 457.00
   LOCATION L0002036     VOLUME   477471.547 3749651.381 457.00
   LOCATION L0002037     VOLUME   477471.434 3749659.880 457.00
   LOCATION L0002038     VOLUME   477471.321 3749668.379 457.00
   LOCATION L0002039     VOLUME   477471.209 3749676.879 457.00
   LOCATION L0002040     VOLUME   477471.096 3749685.378 457.00
   LOCATION L0002041     VOLUME   477470.984 3749693.877 457.00
   LOCATION L0002042     VOLUME   477470.871 3749702.376 457.00
   LOCATION L0002043     VOLUME   477470.759 3749710.876 457.00
   LOCATION L0002044     VOLUME   477470.646 3749719.375 457.00
   LOCATION L0002045     VOLUME   477470.533 3749727.874 457.00
   LOCATION L0002046     VOLUME   477470.421 3749736.373 457.00
   LOCATION L0002047     VOLUME   477470.308 3749744.873 457.00
   LOCATION L0002048     VOLUME   477470.196 3749753.372 457.23
   LOCATION L0002049     VOLUME   477470.083 3749761.871 457.51
   LOCATION L0002050     VOLUME   477469.971 3749770.370 457.79
   LOCATION L0002051     VOLUME   477469.858 3749778.870 458.00
   LOCATION L0002052     VOLUME   477469.745 3749787.369 458.00
** End of LINE VOLUME Source ID = SLINE11
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Off-Site Travel 30% South on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002524
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 477906.104, 3748181.502, 450.00, 4.00, 3.95
** 477471.185, 3748184.960, 451.00, 4.00, 3.95
** 477462.196, 3747779.773, 451.47, 4.00, 3.95
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   LOCATION L0004594     VOLUME   477901.854 3748181.536 450.00
   LOCATION L0004595     VOLUME   477893.354 3748181.604 450.00
   LOCATION L0004596     VOLUME   477884.855 3748181.671 450.00
   LOCATION L0004597     VOLUME   477876.355 3748181.739 450.00
   LOCATION L0004598     VOLUME   477867.855 3748181.806 450.00
   LOCATION L0004599     VOLUME   477859.355 3748181.874 450.00
   LOCATION L0004600     VOLUME   477850.856 3748181.941 450.00
   LOCATION L0004601     VOLUME   477842.356 3748182.009 450.22
   LOCATION L0004602     VOLUME   477833.856 3748182.077 450.46
   LOCATION L0004603     VOLUME   477825.356 3748182.144 450.71
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LOCATION L0004604     VOLUME   477816.857 3748182.212 450.88
LOCATION L0004605     VOLUME   477808.357 3748182.279 450.92
LOCATION L0004606     VOLUME   477799.857 3748182.347 450.96
LOCATION L0004607     VOLUME   477791.358 3748182.414 450.99
LOCATION L0004608     VOLUME   477782.858 3748182.482 451.00
LOCATION L0004609     VOLUME   477774.358 3748182.550 451.00
LOCATION L0004610     VOLUME   477765.858 3748182.617 451.00
LOCATION L0004611     VOLUME   477757.359 3748182.685 451.00
LOCATION L0004612     VOLUME   477748.859 3748182.752 451.00
LOCATION L0004613     VOLUME   477740.359 3748182.820 451.00
LOCATION L0004614     VOLUME   477731.859 3748182.887 451.00
LOCATION L0004615     VOLUME   477723.360 3748182.955 451.00
LOCATION L0004616     VOLUME   477714.860 3748183.023 451.00
LOCATION L0004617     VOLUME   477706.360 3748183.090 451.00
LOCATION L0004618     VOLUME   477697.860 3748183.158 451.00
LOCATION L0004619     VOLUME   477689.361 3748183.225 451.00
LOCATION L0004620     VOLUME   477680.861 3748183.293 451.00
LOCATION L0004621     VOLUME   477672.361 3748183.360 451.00
LOCATION L0004622     VOLUME   477663.862 3748183.428 451.00
LOCATION L0004623     VOLUME   477655.362 3748183.495 451.00
LOCATION L0004624     VOLUME   477646.862 3748183.563 451.00
LOCATION L0004625     VOLUME   477638.362 3748183.631 451.00
LOCATION L0004626     VOLUME   477629.863 3748183.698 451.00
LOCATION L0004627     VOLUME   477621.363 3748183.766 451.00
LOCATION L0004628     VOLUME   477612.863 3748183.833 451.00
LOCATION L0004629     VOLUME   477604.363 3748183.901 451.00
LOCATION L0004630     VOLUME   477595.864 3748183.968 451.00
LOCATION L0004631     VOLUME   477587.364 3748184.036 451.00
LOCATION L0004632     VOLUME   477578.864 3748184.104 451.00
LOCATION L0004633     VOLUME   477570.364 3748184.171 451.00
LOCATION L0004634     VOLUME   477561.865 3748184.239 451.00
LOCATION L0004635     VOLUME   477553.365 3748184.306 451.00
LOCATION L0004636     VOLUME   477544.865 3748184.374 451.00
LOCATION L0004637     VOLUME   477536.366 3748184.441 451.00
LOCATION L0004638     VOLUME   477527.866 3748184.509 451.00
LOCATION L0004639     VOLUME   477519.366 3748184.577 451.00
LOCATION L0004640     VOLUME   477510.866 3748184.644 451.00
LOCATION L0004641     VOLUME   477502.367 3748184.712 451.00
LOCATION L0004642     VOLUME   477493.867 3748184.779 451.00
LOCATION L0004643     VOLUME   477485.367 3748184.847 451.00
LOCATION L0004644     VOLUME   477476.867 3748184.914 451.00
LOCATION L0004645     VOLUME   477471.122 3748182.143 451.00
LOCATION L0004646     VOLUME   477470.934 3748173.645 451.00
LOCATION L0004647     VOLUME   477470.745 3748165.147 451.00
LOCATION L0004648     VOLUME   477470.557 3748156.649 451.00
LOCATION L0004649     VOLUME   477470.368 3748148.151 451.00
LOCATION L0004650     VOLUME   477470.180 3748139.653 451.00
LOCATION L0004651     VOLUME   477469.991 3748131.156 451.00
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   LOCATION L0004652     VOLUME   477469.803 3748122.658 451.00
   LOCATION L0004653     VOLUME   477469.614 3748114.160 451.00
   LOCATION L0004654     VOLUME   477469.426 3748105.662 451.00
   LOCATION L0004655     VOLUME   477469.237 3748097.164 451.00
   LOCATION L0004656     VOLUME   477469.049 3748088.666 451.00
   LOCATION L0004657     VOLUME   477468.860 3748080.168 451.00
   LOCATION L0004658     VOLUME   477468.672 3748071.670 451.00
   LOCATION L0004659     VOLUME   477468.483 3748063.172 451.00
   LOCATION L0004660     VOLUME   477468.295 3748054.674 451.00
   LOCATION L0004661     VOLUME   477468.106 3748046.176 451.00
   LOCATION L0004662     VOLUME   477467.917 3748037.679 451.00
   LOCATION L0004663     VOLUME   477467.729 3748029.181 451.00
   LOCATION L0004664     VOLUME   477467.540 3748020.683 451.00
   LOCATION L0004665     VOLUME   477467.352 3748012.185 451.00
   LOCATION L0004666     VOLUME   477467.163 3748003.687 451.00
   LOCATION L0004667     VOLUME   477466.975 3747995.189 451.00
   LOCATION L0004668     VOLUME   477466.786 3747986.691 451.00
   LOCATION L0004669     VOLUME   477466.598 3747978.193 451.00
   LOCATION L0004670     VOLUME   477466.409 3747969.695 451.00
   LOCATION L0004671     VOLUME   477466.221 3747961.197 451.00
   LOCATION L0004672     VOLUME   477466.032 3747952.699 451.00
   LOCATION L0004673     VOLUME   477465.844 3747944.202 451.00
   LOCATION L0004674     VOLUME   477465.655 3747935.704 451.00
   LOCATION L0004675     VOLUME   477465.467 3747927.206 451.00
   LOCATION L0004676     VOLUME   477465.278 3747918.708 451.00
   LOCATION L0004677     VOLUME   477465.090 3747910.210 451.00
   LOCATION L0004678     VOLUME   477464.901 3747901.712 451.00
   LOCATION L0004679     VOLUME   477464.713 3747893.214 451.00
   LOCATION L0004680     VOLUME   477464.524 3747884.716 451.00
   LOCATION L0004681     VOLUME   477464.336 3747876.218 451.00
   LOCATION L0004682     VOLUME   477464.147 3747867.720 451.00
   LOCATION L0004683     VOLUME   477463.959 3747859.222 451.00
   LOCATION L0004684     VOLUME   477463.770 3747850.725 451.00
   LOCATION L0004685     VOLUME   477463.582 3747842.227 451.00
   LOCATION L0004686     VOLUME   477463.393 3747833.729 451.00
   LOCATION L0004687     VOLUME   477463.204 3747825.231 451.00
   LOCATION L0004688     VOLUME   477463.016 3747816.733 451.00
   LOCATION L0004689     VOLUME   477462.827 3747808.235 451.00
   LOCATION L0004690     VOLUME   477462.639 3747799.737 451.00
   LOCATION L0004691     VOLUME   477462.450 3747791.239 451.00
   LOCATION L0004692     VOLUME   477462.262 3747782.741 451.00
** End of LINE VOLUME Source ID = SLINE12
   LOCATION AREA1        AREA       477895.770  3748485.620      451.990
** DESCRSRC On-Site Equipment West of Building 1
   LOCATION AREA2        AREA       478189.330  3748386.890      451.000
** DESCRSRC On-Site Equipment East of Building 1
   LOCATION AREA3        AREA       478027.410  3748303.650      450.000
** DESCRSRC On-Site Equipment South of Building 1
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   LOCATION AREA4        AREA       477696.200  3748836.040      454.000
** DESCRSRC On-Site Idling Building 2
   LOCATION AREA5        AREA       477967.690  3748183.560      450.000
** DESCRSRC On-Site Equipment Building 3
   LOCATION AREA6        AREA       477599.310  3748788.100      454.000
** DESCRSRC On-Site Equipment Building 4
   LOCATION STCK1        POINT      478197.320  3748887.470      453.000
** DESCRSRC Building 1
   LOCATION STCK2        POINT      478195.108  3748735.565      452.000
** DESCRSRC Building 1
   LOCATION STCK3        POINT      478195.845  3748573.336      452.000
** DESCRSRC Building 1
   LOCATION STCK4        POINT      478198.057  3748428.068      451.000
** DESCRSRC Building 1
   LOCATION STCK5        POINT      477956.189  3748894.107      453.000
** DESCRSRC Building 1
   LOCATION STCK6        POINT      477962.088  3748741.464      453.000
** DESCRSRC Building 1
   LOCATION STCK7        POINT      477962.826  3748581.448      452.000
** DESCRSRC Building 1
   LOCATION STCK8        POINT      477964.301  3748509.920      451.780
** DESCRSRC Building 1
   LOCATION STCK9        POINT      478049.102  3748355.802      451.000
** DESCRSRC Building 1
   LOCATION STCK10       POINT      478153.076  3748357.277      451.000
** DESCRSRC Building 1
   LOCATION STCK11       POINT      477756.390  3748910.945      453.240
** DESCRSRC Building 2
   LOCATION STCK12       POINT      477975.834  3748266.902      450.000
** DESCRSRC Building 3
   LOCATION STCK13       POINT      477612.475  3748890.532      454.000
** DESCRSRC Building 4
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Off-Site Travel 20% South on Indian
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001682
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478279.139, 3748325.068, 454.06, 4.00, 3.95
** 478288.327, 3747768.514, 450.42, 4.00, 3.95
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   LOCATION L0002054     VOLUME   478279.349 3748312.319 450.00
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LOCATION L0002055     VOLUME   478279.490 3748303.820 450.00
LOCATION L0002056     VOLUME   478279.630 3748295.322 450.00
LOCATION L0002057     VOLUME   478279.770 3748286.823 450.00
LOCATION L0002058     VOLUME   478279.911 3748278.324 450.00
LOCATION L0002059     VOLUME   478280.051 3748269.825 450.00
LOCATION L0002060     VOLUME   478280.191 3748261.326 450.00
LOCATION L0002061     VOLUME   478280.332 3748252.827 450.00
LOCATION L0002062     VOLUME   478280.472 3748244.329 450.00
LOCATION L0002063     VOLUME   478280.612 3748235.830 450.00
LOCATION L0002064     VOLUME   478280.752 3748227.331 450.00
LOCATION L0002065     VOLUME   478280.893 3748218.832 450.00
LOCATION L0002066     VOLUME   478281.033 3748210.333 450.00
LOCATION L0002067     VOLUME   478281.173 3748201.834 450.00
LOCATION L0002068     VOLUME   478281.314 3748193.335 450.00
LOCATION L0002069     VOLUME   478281.454 3748184.837 450.00
LOCATION L0002070     VOLUME   478281.594 3748176.338 450.00
LOCATION L0002071     VOLUME   478281.735 3748167.839 450.00
LOCATION L0002072     VOLUME   478281.875 3748159.340 450.00
LOCATION L0002073     VOLUME   478282.015 3748150.841 449.82
LOCATION L0002074     VOLUME   478282.155 3748142.342 449.54
LOCATION L0002075     VOLUME   478282.296 3748133.844 449.25
LOCATION L0002076     VOLUME   478282.436 3748125.345 449.00
LOCATION L0002077     VOLUME   478282.576 3748116.846 449.00
LOCATION L0002078     VOLUME   478282.717 3748108.347 449.00
LOCATION L0002079     VOLUME   478282.857 3748099.848 449.00
LOCATION L0002080     VOLUME   478282.997 3748091.349 449.00
LOCATION L0002081     VOLUME   478283.138 3748082.851 449.00
LOCATION L0002082     VOLUME   478283.278 3748074.352 449.00
LOCATION L0002083     VOLUME   478283.418 3748065.853 449.00
LOCATION L0002084     VOLUME   478283.558 3748057.354 449.00
LOCATION L0002085     VOLUME   478283.699 3748048.855 449.00
LOCATION L0002086     VOLUME   478283.839 3748040.356 449.00
LOCATION L0002087     VOLUME   478283.979 3748031.857 449.00
LOCATION L0002088     VOLUME   478284.120 3748023.359 449.00
LOCATION L0002089     VOLUME   478284.260 3748014.860 449.00
LOCATION L0002090     VOLUME   478284.400 3748006.361 449.00
LOCATION L0002091     VOLUME   478284.541 3747997.862 449.00
LOCATION L0002092     VOLUME   478284.681 3747989.363 449.00
LOCATION L0002093     VOLUME   478284.821 3747980.864 449.00
LOCATION L0002094     VOLUME   478284.962 3747972.366 449.00
LOCATION L0002095     VOLUME   478285.102 3747963.867 449.00
LOCATION L0002096     VOLUME   478285.242 3747955.368 449.00
LOCATION L0002097     VOLUME   478285.382 3747946.869 449.00
LOCATION L0002098     VOLUME   478285.523 3747938.370 449.00
LOCATION L0002099     VOLUME   478285.663 3747929.871 449.00
LOCATION L0002100     VOLUME   478285.803 3747921.373 449.00
LOCATION L0002101     VOLUME   478285.944 3747912.874 449.00
LOCATION L0002102     VOLUME   478286.084 3747904.375 449.00
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   LOCATION L0002103     VOLUME   478286.224 3747895.876 449.00
   LOCATION L0002104     VOLUME   478286.365 3747887.377 449.00
   LOCATION L0002105     VOLUME   478286.505 3747878.878 449.00
   LOCATION L0002106     VOLUME   478286.645 3747870.379 449.00
   LOCATION L0002107     VOLUME   478286.785 3747861.881 449.00
   LOCATION L0002108     VOLUME   478286.926 3747853.382 449.00
   LOCATION L0002109     VOLUME   478287.066 3747844.883 449.00
   LOCATION L0002110     VOLUME   478287.206 3747836.384 449.00
   LOCATION L0002111     VOLUME   478287.347 3747827.885 449.00
   LOCATION L0002112     VOLUME   478287.487 3747819.386 449.00
   LOCATION L0002113     VOLUME   478287.627 3747810.888 449.00
   LOCATION L0002114     VOLUME   478287.768 3747802.389 449.00
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   LOCATION L0002116     VOLUME   478288.048 3747785.391 449.00
   LOCATION L0002117     VOLUME   478288.188 3747776.892 449.00
** End of LINE VOLUME Source ID = SLINE13
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Off-Site Travel 40% North on Heacock to I-215 at Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0002354
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
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** 477474.677, 3750167.941, 460.51, 4.00, 3.95
** 477466.428, 3750269.283, 460.78, 4.00, 3.95
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** 474807.353, 3752229.256, 474.08, 4.00, 3.95
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** End of LINE VOLUME Source ID = SLINE14
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Off-Site Travel 10% N on Heacock St. past Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002434
** Vertical Dimension = 4.00
** SZINIT = 1.86
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   LOCATION L0007206     VOLUME   477473.430 3752103.171 469.76
   LOCATION L0007207     VOLUME   477473.371 3752111.671 469.91
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SRC00001
** DESCRSRC Off-Site Travel 50% on Indian to I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0002442
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 22
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LOCATION L0007446     VOLUME   478285.166 3746677.862 447.00
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   LOCATION L0007788     VOLUME   475983.969 3746948.959 472.57
   LOCATION L0007789     VOLUME   475975.469 3746948.903 472.68
   LOCATION L0007790     VOLUME   475966.970 3746948.846 472.79
   LOCATION L0007791     VOLUME   475958.470 3746948.789 472.90
   LOCATION L0007792     VOLUME   475949.970 3746948.733 472.96
   LOCATION L0007793     VOLUME   475941.470 3746948.676 472.63
   LOCATION L0007794     VOLUME   475932.970 3746948.619 472.30
** End of LINE VOLUME Source ID = SRC00001
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
   SRCPARAM L0002531     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002532     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002533     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002534     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002535     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002536     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002537     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002538     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002539     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002540     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002541     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002542     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002543     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002544     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002545     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002546     0.000004488      4.00     13.95      1.86
   SRCPARAM L0002547     0.000004488      4.00     13.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0002548     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002549     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002550     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002551     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002552     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002553     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002554     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002555     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002556     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002557     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002558     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002559     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002560     0.000004649      4.00     13.95      1.86
   SRCPARAM L0002561     0.000004649      4.00     13.95      1.86
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** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0002562     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002563     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002564     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002565     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002566     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002567     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002568     0.000004289      4.00      3.95      1.86
   SRCPARAM L0002569     0.000004289      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0002570     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002571     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002572     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002573     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002574     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002575     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002576     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002577     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002578     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002579     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002580     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002581     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002582     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002583     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002584     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002585     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002586     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002587     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002588     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002589     0.0000001901      4.00      3.95      1.86
   SRCPARAM L0002590     0.0000001901      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0002591     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002592     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002593     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002594     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002595     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002596     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002597     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002598     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002599     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002600     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002601     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002602     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002603     0.0000031      0.00      3.95      1.86
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   SRCPARAM L0002604     0.0000031      0.00      3.95      1.86
   SRCPARAM L0002605     0.0000031      0.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0002606     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0002607     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0002608     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0002609     0.0000006168      0.00     13.95      1.86
   SRCPARAM L0002610     0.0000006168      0.00     13.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0002611     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002612     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002613     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002614     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002615     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002616     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002617     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002618     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002619     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002620     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002621     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002622     0.000001005      4.00      3.95      1.86
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   SRCPARAM L0002625     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002626     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002627     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002628     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002629     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002630     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002631     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002632     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002633     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002634     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002635     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002636     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002637     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002638     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002639     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002640     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002641     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002642     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002643     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002644     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002645     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002646     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002647     0.000001005      4.00      3.95      1.86
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SRCPARAM	L0002662	0.000001005	4.00	3.95	1.86
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   SRCPARAM L0002767     0.000001005      4.00      3.95      1.86
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   SRCPARAM L0002783     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002784     0.000001005      4.00      3.95      1.86
   SRCPARAM L0002785     0.000001005      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE8
   SRCPARAM L0002786     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002787     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002788     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002789     0.0000002141      4.00      3.95      1.86
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SRCPARAM	L0002794	0.0000002141	4.00	3.95	1.86
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SRCPARAM	L0002798	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002799	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002800	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002801	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002802	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002803	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002804	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002805	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002806	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002807	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002808	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002809	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002810	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002811	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002812	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002813	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002814	0.0000002141	4.00	3.95	1.86
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SRCPARAM	L0002818	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002819	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002820	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002821	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002822	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002823	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002824	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002825	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002826	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002827	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002828	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002829	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002830	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002831	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002832	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002833	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002834	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002835	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002836	0.0000002141	4.00	3.95	1.86
SRCPARAM	L0002837	0.0000002141	4.00	3.95	1.86

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   SRCPARAM L0002838     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002839     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002840     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002841     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002842     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002843     0.0000002141      4.00      3.95      1.86
   SRCPARAM L0002844     0.0000002141      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE9
   SRCPARAM L0002845     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002846     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002847     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002848     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002849     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002850     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002851     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002852     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002853     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002854     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002855     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002856     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002857     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002858     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002859     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002860     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002861     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002862     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002863     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002864     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002865     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002866     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002867     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002868     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002869     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002870     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002871     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002872     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002873     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002874     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002875     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002876     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002877     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002878     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002879     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002880     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002881     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002882     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002883     0.0000001686      4.00      3.95      1.86
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   SRCPARAM L0002884     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002885     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002886     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002887     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002888     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002889     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002890     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002891     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002892     0.0000001686      4.00      3.95      1.86
   SRCPARAM L0002893     0.0000001686      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE10
   SRCPARAM L0002894     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002895     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002896     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002897     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002898     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002899     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002900     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002901     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002902     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002903     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002904     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002905     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002906     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002907     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002908     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002909     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002910     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002911     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002912     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002913     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002914     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002915     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002916     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002917     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002918     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002919     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002920     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002921     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002922     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002923     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002924     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002925     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002926     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002927     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002928     0.0000002878      4.00      3.95      1.86
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   SRCPARAM L0002930     0.0000002878      4.00      3.95      1.86
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   SRCPARAM L0002933     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002934     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002935     0.0000002878      4.00      3.95      1.86
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   SRCPARAM L0002937     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002938     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002939     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002940     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002941     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002942     0.0000002878      4.00      3.95      1.86
   SRCPARAM L0002943     0.0000002878      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE11
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   SRCPARAM L0001868     0.0000004253      4.00      3.95      1.86
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   SRCPARAM L0001870     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001871     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001872     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001873     0.0000004253      4.00      3.95      1.86
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   SRCPARAM L0001882     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001883     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001884     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001885     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001886     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001887     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001888     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001889     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001890     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001891     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001892     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001893     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001894     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001895     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001896     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001897     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0001898     0.0000004253      4.00      3.95      1.86
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SRCPARAM	L0001969	0.0000004253	4.00	3.95	1.86
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SRCPARAM	L0001971	0.0000004253	4.00	3.95	1.86
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SRCPARAM	L0001973	0.0000004253	4.00	3.95	1.86
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SRCPARAM	L0001976	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0001977	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0001978	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0001979	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0001980	0.0000004253	4.00	3.95	1.86
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SRCPARAM	L0001984	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0001985	0.0000004253	4.00	3.95	1.86
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SRCPARAM	L0002007	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002008	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002009	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002010	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002011	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002012	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002013	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002014	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002015	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002016	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002017	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002018	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002019	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002020	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002021	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002022	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002023	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002024	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002025	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002026	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002027	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002028	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002029	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002030	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002031	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002032	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002033	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002034	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002035	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002036	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002037	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002038	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002039	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002040	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002041	0.0000004253	4.00	3.95	1.86
SRCPARAM	L0002042	0.0000004253	4.00	3.95	1.86

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   SRCPARAM L0002043     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002044     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002045     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002046     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002047     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002048     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002049     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002050     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002051     0.0000004253      4.00      3.95      1.86
   SRCPARAM L0002052     0.0000004253      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE12
   SRCPARAM L0004594     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004595     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004596     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004597     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004598     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004599     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004600     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004601     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004602     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004603     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004604     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004605     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004606     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004607     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004608     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004609     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004610     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004611     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004612     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004613     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004614     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004615     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004616     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004617     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004618     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004619     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004620     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004621     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004622     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004623     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004624     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004625     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004626     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004627     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004628     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004629     0.0000002549      4.00      3.95      1.86
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SRCPARAM	L0004630	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004631	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004632	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004633	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004634	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004635	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004636	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004637	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004638	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004639	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004640	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004641	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004642	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004643	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004644	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004645	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004646	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004647	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004648	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004649	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004650	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004651	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004652	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004653	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004654	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004655	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004656	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004657	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004658	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004659	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004660	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004661	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004662	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004663	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004664	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004665	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004666	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004667	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004668	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004669	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004670	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004671	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004672	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004673	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004674	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004675	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004676	0.0000002549	4.00	3.95	1.86
SRCPARAM	L0004677	0.0000002549	4.00	3.95	1.86

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   SRCPARAM L0004678     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004679     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004680     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004681     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004682     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004683     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004684     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004685     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004686     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004687     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004688     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004689     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004690     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004691     0.0000002549      4.00      3.95      1.86
   SRCPARAM L0004692     0.0000002549      4.00      3.95      1.86
** ------------------------------------------------------------------
   SRCPARAM AREA1        2.8207E-09     5.000    75.040   426.520     0.000
   SRCPARAM AREA2        2.9862E-09     5.000    57.920   521.960     0.000
   SRCPARAM AREA3        1.0465E-08     5.000   143.400    60.160     0.000
   SRCPARAM AREA4        3.282E-09     5.000    72.150   152.500     0.000
   SRCPARAM AREA5        6.8612E-09     5.000    61.270    85.900     0.000
   SRCPARAM AREA6        3.074E-09     5.000    65.180   180.230     0.000
   SRCPARAM STCK1        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK2        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK3        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK4        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK5        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK6        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK7        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK8        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK9        7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK10       7.087E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK11       0.000014994     3.960   501.000  49.98254     0.044
   SRCPARAM STCK12       0.000011881     3.960   501.000  49.98254     0.044
   SRCPARAM STCK13       0.00002032     3.960   501.000  49.98254     0.044
** LINE VOLUME Source ID = SLINE13
   SRCPARAM L0002053     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002054     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002055     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002056     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002057     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002058     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002059     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002060     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002061     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002062     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002063     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002064     0.0000002588      4.00      3.95      1.86
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SRCPARAM	L0002065	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002066	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002067	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002068	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002069	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002070	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002071	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002072	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002073	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002074	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002075	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002076	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002077	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002078	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002079	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002080	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002081	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002082	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002083	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002084	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002085	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002086	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002087	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002088	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002089	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002090	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002091	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002092	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002093	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002094	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002095	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002096	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002097	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002098	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002099	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002100	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002101	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002102	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002103	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002104	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002105	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002106	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002107	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002108	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002109	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002110	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002111	0.0000002588	4.00	3.95	1.86
SRCPARAM	L0002112	0.0000002588	4.00	3.95	1.86

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   SRCPARAM L0002113     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002114     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002115     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002116     0.0000002588      4.00      3.95      1.86
   SRCPARAM L0002117     0.0000002588      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE14
   SRCPARAM L0006244     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006245     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006246     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006247     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006248     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006249     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006250     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006251     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006252     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006253     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006254     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006255     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006256     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006257     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006258     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006259     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006260     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006261     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006262     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006263     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006264     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006265     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006266     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006267     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006268     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006269     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006270     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006271     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006272     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006273     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006274     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006275     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006276     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006277     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006278     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006279     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006280     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006281     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006282     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006283     0.0000003407      4.00      3.95      1.86
   SRCPARAM L0006284     0.0000003407      4.00      3.95      1.86
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SRCPARAM	L0006285	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006286	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006287	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006288	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006289	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006290	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006291	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006292	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006293	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006294	0.0000003407	4.00	3.95	1.86
SRCPARAM	L0006295	0.0000003407	4.00	3.95	1.86
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   SRCPARAM L0007212     0.0000000851      0.00      3.95      1.86
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   SRCPARAM L0007217     0.0000000851      0.00      3.95      1.86
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   SRCPARAM L0007225     0.0000004254      4.00      3.95      1.86
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   SRCPARAM L0007227     0.0000004254      4.00      3.95      1.86
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   SRCPARAM L0007229     0.0000004254      4.00      3.95      1.86
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   SRCPARAM L0007231     0.0000004254      4.00      3.95      1.86
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SRCPARAM	L0007726	0.0000004254	4.00	3.95	1.86
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SRCPARAM	L0007730	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007731	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007732	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007733	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007734	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007735	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007736	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007737	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007738	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007739	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007740	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007741	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007742	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007743	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007744	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007745	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007746	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007747	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007748	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007749	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007750	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007751	0.0000004254	4.00	3.95	1.86
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SRCPARAM	L0007761	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007762	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007763	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007764	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007765	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007766	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007767	0.0000004254	4.00	3.95	1.86
SRCPARAM	L0007768	0.0000004254	4.00	3.95	1.86

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   SRCPARAM L0007770     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007771     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007772     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007773     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007774     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007775     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007776     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007777     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007778     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007779     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007780     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007781     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007782     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007783     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007784     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007785     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007786     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007787     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007788     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007789     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007790     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007791     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007792     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007793     0.0000004254      4.00      3.95      1.86
   SRCPARAM L0007794     0.0000004254      4.00      3.95      1.86
** ------------------------------------------------------------------
   URBANSRC ALL
   SRCGROUP YardTrac AREA1 AREA2 AREA3 AREA4 AREA5 AREA6
   SRCGROUP Other    L0002531 L0002532 L0002533 L0002534 L0002535 L0002536
   SRCGROUP Other    L0002537 L0002538 L0002539 L0002540 L0002541 L0002542
   SRCGROUP Other    L0002543 L0002544 L0002545 L0002546 L0002547 L0002548
   SRCGROUP Other    L0002549 L0002550 L0002551 L0002552 L0002553 L0002554
   SRCGROUP Other    L0002555 L0002556 L0002557 L0002558 L0002559 L0002560
   SRCGROUP Other    L0002561 L0002562 L0002563 L0002564 L0002565 L0002566
   SRCGROUP Other    L0002567 L0002568 L0002569 L0002570 L0002571 L0002572
   SRCGROUP Other    L0002573 L0002574 L0002575 L0002576 L0002577 L0002578
   SRCGROUP Other    L0002579 L0002580 L0002581 L0002582 L0002583 L0002584
   SRCGROUP Other    L0002585 L0002586 L0002587 L0002588 L0002589 L0002590
   SRCGROUP Other    L0002591 L0002592 L0002593 L0002594 L0002595 L0002596
   SRCGROUP Other    L0002597 L0002598 L0002599 L0002600 L0002601 L0002602
   SRCGROUP Other    L0002603 L0002604 L0002605 L0002606 L0002607 L0002608
   SRCGROUP Other    L0002609 L0002610 L0002611 L0002612 L0002613 L0002614
   SRCGROUP Other    L0002615 L0002616 L0002617 L0002618 L0002619 L0002620
   SRCGROUP Other    L0002621 L0002622 L0002623 L0002624 L0002625 L0002626
   SRCGROUP Other    L0002627 L0002628 L0002629 L0002630 L0002631 L0002632
   SRCGROUP Other    L0002633 L0002634 L0002635 L0002636 L0002637 L0002638
   SRCGROUP Other    L0002639 L0002640 L0002641 L0002642 L0002643 L0002644
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SRCGROUP Other    L0002645 L0002646 L0002647 L0002648 L0002649 L0002650
SRCGROUP Other    L0002651 L0002652 L0002653 L0002654 L0002655 L0002656
SRCGROUP Other    L0002657 L0002658 L0002659 L0002660 L0002661 L0002662
SRCGROUP Other    L0002663 L0002664 L0002665 L0002666 L0002667 L0002668
SRCGROUP Other    L0002669 L0002670 L0002671 L0002672 L0002673 L0002674
SRCGROUP Other    L0002675 L0002676 L0002677 L0002678 L0002679 L0002680
SRCGROUP Other    L0002681 L0002682 L0002683 L0002684 L0002685 L0002686
SRCGROUP Other    L0002687 L0002688 L0002689 L0002690 L0002691 L0002692
SRCGROUP Other    L0002693 L0002694 L0002695 L0002696 L0002697 L0002698
SRCGROUP Other    L0002699 L0002700 L0002701 L0002702 L0002703 L0002704
SRCGROUP Other    L0002705 L0002706 L0002707 L0002708 L0002709 L0002710
SRCGROUP Other    L0002711 L0002712 L0002713 L0002714 L0002715 L0002716
SRCGROUP Other    L0002717 L0002718 L0002719 L0002720 L0002721 L0002722
SRCGROUP Other    L0002723 L0002724 L0002725 L0002726 L0002727 L0002728
SRCGROUP Other    L0002729 L0002730 L0002731 L0002732 L0002733 L0002734
SRCGROUP Other    L0002735 L0002736 L0002737 L0002738 L0002739 L0002740
SRCGROUP Other    L0002741 L0002742 L0002743 L0002744 L0002745 L0002746
SRCGROUP Other    L0002747 L0002748 L0002749 L0002750 L0002751 L0002752
SRCGROUP Other    L0002753 L0002754 L0002755 L0002756 L0002757 L0002758
SRCGROUP Other    L0002759 L0002760 L0002761 L0002762 L0002763 L0002764
SRCGROUP Other    L0002765 L0002766 L0002767 L0002768 L0002769 L0002770
SRCGROUP Other    L0002771 L0002772 L0002773 L0002774 L0002775 L0002776
SRCGROUP Other    L0002777 L0002778 L0002779 L0002780 L0002781 L0002782
SRCGROUP Other    L0002783 L0002784 L0002785 L0002786 L0002787 L0002788
SRCGROUP Other    L0002789 L0002790 L0002791 L0002792 L0002793 L0002794
SRCGROUP Other    L0002795 L0002796 L0002797 L0002798 L0002799 L0002800
SRCGROUP Other    L0002801 L0002802 L0002803 L0002804 L0002805 L0002806
SRCGROUP Other    L0002807 L0002808 L0002809 L0002810 L0002811 L0002812
SRCGROUP Other    L0002813 L0002814 L0002815 L0002816 L0002817 L0002818
SRCGROUP Other    L0002819 L0002820 L0002821 L0002822 L0002823 L0002824
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SRCGROUP Other    L0002831 L0002832 L0002833 L0002834 L0002835 L0002836
SRCGROUP Other    L0002837 L0002838 L0002839 L0002840 L0002841 L0002842
SRCGROUP Other    L0002843 L0002844 L0002845 L0002846 L0002847 L0002848
SRCGROUP Other    L0002849 L0002850 L0002851 L0002852 L0002853 L0002854
SRCGROUP Other    L0002855 L0002856 L0002857 L0002858 L0002859 L0002860
SRCGROUP Other    L0002861 L0002862 L0002863 L0002864 L0002865 L0002866
SRCGROUP Other    L0002867 L0002868 L0002869 L0002870 L0002871 L0002872
SRCGROUP Other    L0002873 L0002874 L0002875 L0002876 L0002877 L0002878
SRCGROUP Other    L0002879 L0002880 L0002881 L0002882 L0002883 L0002884
SRCGROUP Other    L0002885 L0002886 L0002887 L0002888 L0002889 L0002890
SRCGROUP Other    L0002891 L0002892 L0002893 L0002894 L0002895 L0002896
SRCGROUP Other    L0002897 L0002898 L0002899 L0002900 L0002901 L0002902
SRCGROUP Other    L0002903 L0002904 L0002905 L0002906 L0002907 L0002908
SRCGROUP Other    L0002909 L0002910 L0002911 L0002912 L0002913 L0002914
SRCGROUP Other    L0002915 L0002916 L0002917 L0002918 L0002919 L0002920
SRCGROUP Other    L0002921 L0002922 L0002923 L0002924 L0002925 L0002926
SRCGROUP Other    L0002927 L0002928 L0002929 L0002930 L0002931 L0002932
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SRCGROUP Other    L0002933 L0002934 L0002935 L0002936 L0002937 L0002938
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SRCGROUP Other    L0001874 L0001875 L0001876 L0001877 L0001878 L0001879
SRCGROUP Other    L0001880 L0001881 L0001882 L0001883 L0001884 L0001885
SRCGROUP Other    L0001886 L0001887 L0001888 L0001889 L0001890 L0001891
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SRCGROUP Other    L0001910 L0001911 L0001912 L0001913 L0001914 L0001915
SRCGROUP Other    L0001916 L0001917 L0001918 L0001919 L0001920 L0001921
SRCGROUP Other    L0001922 L0001923 L0001924 L0001925 L0001926 L0001927
SRCGROUP Other    L0001928 L0001929 L0001930 L0001931 L0001932 L0001933
SRCGROUP Other    L0001934 L0001935 L0001936 L0001937 L0001938 L0001939
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SRCGROUP Other    L0001964 L0001965 L0001966 L0001967 L0001968 L0001969
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SRCGROUP Other    L0001994 L0001995 L0001996 L0001997 L0001998 L0001999
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SRCGROUP Other    L0002006 L0002007 L0002008 L0002009 L0002010 L0002011
SRCGROUP Other    L0002012 L0002013 L0002014 L0002015 L0002016 L0002017
SRCGROUP Other    L0002018 L0002019 L0002020 L0002021 L0002022 L0002023
SRCGROUP Other    L0002024 L0002025 L0002026 L0002027 L0002028 L0002029
SRCGROUP Other    L0002030 L0002031 L0002032 L0002033 L0002034 L0002035
SRCGROUP Other    L0002036 L0002037 L0002038 L0002039 L0002040 L0002041
SRCGROUP Other    L0002042 L0002043 L0002044 L0002045 L0002046 L0002047
SRCGROUP Other    L0002048 L0002049 L0002050 L0002051 L0002052 L0004594
SRCGROUP Other    L0004595 L0004596 L0004597 L0004598 L0004599 L0004600
SRCGROUP Other    L0004601 L0004602 L0004603 L0004604 L0004605 L0004606
SRCGROUP Other    L0004607 L0004608 L0004609 L0004610 L0004611 L0004612
SRCGROUP Other    L0004613 L0004614 L0004615 L0004616 L0004617 L0004618
SRCGROUP Other    L0004619 L0004620 L0004621 L0004622 L0004623 L0004624
SRCGROUP Other    L0004625 L0004626 L0004627 L0004628 L0004629 L0004630
SRCGROUP Other    L0004631 L0004632 L0004633 L0004634 L0004635 L0004636
SRCGROUP Other    L0004637 L0004638 L0004639 L0004640 L0004641 L0004642
SRCGROUP Other    L0004643 L0004644 L0004645 L0004646 L0004647 L0004648
SRCGROUP Other    L0004649 L0004650 L0004651 L0004652 L0004653 L0004654
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SRCGROUP Other    L0004667 L0004668 L0004669 L0004670 L0004671 L0004672
SRCGROUP Other    L0004673 L0004674 L0004675 L0004676 L0004677 L0004678
SRCGROUP Other    L0004679 L0004680 L0004681 L0004682 L0004683 L0004684
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   SRCGROUP Other    L0004685 L0004686 L0004687 L0004688 L0004689 L0004690
   SRCGROUP Other    L0004691 L0004692 STCK1 STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP Other    STCK7 STCK8 STCK9 STCK10 STCK11 STCK12 STCK13
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED Residential.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\..\peri8.sfc
   PROFFILE ..\..\peri8.PFL
   SURFDATA 3190 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL RESIDENTIAL.AD\AN00GALL.PLT 31
   PLOTFILE ANNUAL YardTrac RESIDENTIAL.AD\AN00G001.PLT 32
   PLOTFILE ANNUAL Other RESIDENTIAL.AD\AN00G002.PLT 33
   SUMMFILE Residential.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

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

 A Total of            0 Fatal Error Message(s)
```

```
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


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


    ********   WARNING MESSAGES   ********
 ME W531    5209       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

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

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       08:23:21

                                   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  2333 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:   2333 Source(s);       3 Source Group(s); and       8
Receptor(s)

               with:     13 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:   2314 VOLUME source(s)
                and:      6 AREA type source(s)
                and:      0 LINE source(s)
                and:      0 OPENPIT source(s)


 **Model Set To Continue RUNning After the Setup Testing.

 **The AERMET Input Meteorological Data Version Date:  14134

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

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

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

 **Approximate Storage Requirements of Model =      4.8 MB of RAM.

 **Detailed Error/Message File:   Residential.err
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
STCK1	0	0.70870E-05	478197.3	3748887.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK2	0	0.70870E-05	478195.1	3748735.6	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK3	0	0.70870E-05	478195.8	3748573.3	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK4	0	0.70870E-05	478198.1	3748428.1	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK5	0	0.70870E-05	477956.2	3748894.1	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK6	0	0.70870E-05	477962.1	3748741.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK7	0	0.70870E-05	477962.8	3748581.4	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK8	0	0.70870E-05	477964.3	3748509.9	451.8	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK9	0	0.70870E-05	478049.1	3748355.8	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK10	0	0.70870E-05	478153.1	3748357.3	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK11	0	0.14994E-04	477756.4	3748910.9	453.2	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK12	0	0.11881E-04	477975.8	3748266.9	450.0	3.96	501.00	49.98	0.04	NO	YES	NO	
STCK13	0	0.20320E-04	477612.5	3748890.5	454.0	3.96	501.00	49.98	0.04	NO	YES	NO	

 **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
 -
- - - - - - - - - - - - - - - - - - - -

 L0002531   0   0.44880E-05 478216.2 3748416.3   451.0   4.00   13.95
1.86   YES
 L0002532   0   0.44880E-05 478216.3 3748446.3   451.0   4.00   13.95
1.86   YES
 L0002533   0   0.44880E-05 478216.5 3748476.3   451.2   4.00   13.95
1.86   YES
 L0002534   0   0.44880E-05 478216.6 3748506.3   451.7   4.00   13.95
1.86   YES
 L0002535   0   0.44880E-05 478216.7 3748536.3   452.0   4.00   13.95
1.86   YES
 L0002536   0   0.44880E-05 478216.9 3748566.3   452.0   4.00   13.95
1.86   YES
 L0002537   0   0.44880E-05 478217.0 3748596.3   452.0   4.00   13.95
1.86   YES
 L0002538   0   0.44880E-05 478217.2 3748626.3   452.0   4.00   13.95
1.86   YES
 L0002539   0   0.44880E-05 478217.3 3748656.3   452.0   4.00   13.95
1.86   YES
 L0002540   0   0.44880E-05 478217.4 3748686.3   452.0   4.00   13.95
1.86   YES
 L0002541   0   0.44880E-05 478217.6 3748716.3   452.0   4.00   13.95
1.86   YES
 L0002542   0   0.44880E-05 478217.7 3748746.3   452.0   4.00   13.95
1.86   YES
 L0002543   0   0.44880E-05 478217.8 3748776.3   452.0   4.00   13.95
1.86   YES
 L0002544   0   0.44880E-05 478218.0 3748806.3   452.7   4.00   13.95
1.86   YES

L0002545	0	0.44880E-05	478218.1	3748836.3	453.0	4.00	13.95
1.86	YES						
L0002546	0	0.44880E-05	478218.3	3748866.3	453.0	4.00	13.95
1.86	YES						
L0002547	0	0.44880E-05	478218.4	3748896.3	453.0	4.00	13.95
1.86	YES						
L0002548	0	0.46490E-05	477943.9	3748501.1	451.5	4.00	13.95
1.86	YES						
L0002549	0	0.46490E-05	477944.1	3748531.1	452.0	4.00	13.95
1.86	YES						
L0002550	0	0.46490E-05	477944.4	3748561.1	452.0	4.00	13.95
1.86	YES						
L0002551	0	0.46490E-05	477944.7	3748591.1	452.0	4.00	13.95
1.86	YES						
L0002552	0	0.46490E-05	477944.9	3748621.1	452.0	4.00	13.95
1.86	YES						
L0002553	0	0.46490E-05	477945.2	3748651.1	452.0	4.00	13.95
1.86	YES						
L0002554	0	0.46490E-05	477945.4	3748681.1	452.5	4.00	13.95
1.86	YES						
L0002555	0	0.46490E-05	477945.7	3748711.1	453.0	4.00	13.95
1.86	YES						
L0002556	0	0.46490E-05	477945.9	3748741.1	453.0	4.00	13.95
1.86	YES						
L0002557	0	0.46490E-05	477946.2	3748771.1	453.0	4.00	13.95
1.86	YES						
L0002558	0	0.46490E-05	477946.5	3748801.1	453.0	4.00	13.95
1.86	YES						
L0002559	0	0.46490E-05	477946.7	3748831.1	453.0	4.00	13.95
1.86	YES						
L0002560	0	0.46490E-05	477947.0	3748861.1	453.0	4.00	13.95
1.86	YES						
L0002561	0	0.46490E-05	477947.2	3748891.1	453.0	4.00	13.95
1.86	YES						
L0002562	0	0.42890E-05	477756.7	3748938.5	454.0	4.00	3.95
1.86	YES						
L0002563	0	0.42890E-05	477756.7	3748930.0	453.8	4.00	3.95
1.86	YES						
L0002564	0	0.42890E-05	477756.7	3748921.5	453.6	4.00	3.95
1.86	YES						
L0002565	0	0.42890E-05	477756.7	3748913.0	453.3	4.00	3.95
1.86	YES						
L0002566	0	0.42890E-05	477756.7	3748904.5	453.1	4.00	3.95
1.86	YES						
L0002567	0	0.42890E-05	477756.7	3748896.0	453.1	4.00	3.95
1.86	YES						
L0002568	0	0.42890E-05	477756.7	3748887.5	453.1	4.00	3.95
1.86	YES						

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 L0002569         0   0.42890E-05  477756.7 3748879.0   453.1     4.00     3.95
1.86     YES
 L0002570         0   0.19010E-06  477900.2 3748339.0   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        08:23:21

                                  PAGE   4
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0002571         0   0.19010E-06  477908.7 3748339.0   451.0     4.00     3.95
1.86     YES
 L0002572         0   0.19010E-06  477917.2 3748338.9   451.0     4.00     3.95
1.86     YES
 L0002573         0   0.19010E-06  477925.6 3748338.8   451.0     4.00     3.95
1.86     YES
 L0002574         0   0.19010E-06  477934.1 3748338.8   451.0     4.00     3.95
1.86     YES
 L0002575         0   0.19010E-06  477942.6 3748338.0   451.0     4.00     3.95
1.86     YES
 L0002576         0   0.19010E-06  477947.6 3748331.8   451.0     4.00     3.95
1.86     YES
 L0002577         0   0.19010E-06  477951.8 3748324.5   451.0     4.00     3.95
1.86     YES
 L0002578         0   0.19010E-06  477956.1 3748317.1   450.0     4.00     3.95
1.86     YES
 L0002579         0   0.19010E-06  477960.3 3748309.7   450.0     4.00     3.95
1.86     YES
 L0002580         0   0.19010E-06  477964.6 3748302.3   450.0     4.00     3.95
1.86     YES
 L0002581         0   0.19010E-06  477968.8 3748295.0   450.0     4.00     3.95
1.86     YES
 L0002582         0   0.19010E-06  477973.0 3748287.6   450.0     4.00     3.95
1.86     YES
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L0002583	0	0.19010E-06	477976.2	3748279.9	450.0	4.00	3.95
1.86	YES						
L0002584	0	0.19010E-06	477977.3	3748271.5	450.0	4.00	3.95
1.86	YES						
L0002585	0	0.19010E-06	477978.3	3748263.0	450.0	4.00	3.95
1.86	YES						
L0002586	0	0.19010E-06	477978.3	3748254.5	450.0	4.00	3.95
1.86	YES						
L0002587	0	0.19010E-06	477978.3	3748246.0	450.0	4.00	3.95
1.86	YES						
L0002588	0	0.19010E-06	477978.2	3748237.5	450.0	4.00	3.95
1.86	YES						
L0002589	0	0.19010E-06	477978.2	3748229.0	450.0	4.00	3.95
1.86	YES						
L0002590	0	0.19010E-06	477978.1	3748220.5	450.0	4.00	3.95
1.86	YES						
L0002591	0	0.31000E-05	477608.7	3748929.3	454.0	0.00	3.95
1.86	YES						
L0002592	0	0.31000E-05	477608.7	3748920.8	454.0	0.00	3.95
1.86	YES						
L0002593	0	0.31000E-05	477608.7	3748912.3	454.0	0.00	3.95
1.86	YES						
L0002594	0	0.31000E-05	477608.7	3748903.8	454.0	0.00	3.95
1.86	YES						
L0002595	0	0.31000E-05	477608.7	3748895.3	454.0	0.00	3.95
1.86	YES						
L0002596	0	0.31000E-05	477608.7	3748886.8	454.0	0.00	3.95
1.86	YES						
L0002597	0	0.31000E-05	477608.7	3748878.3	454.0	0.00	3.95
1.86	YES						
L0002598	0	0.31000E-05	477608.7	3748869.8	454.0	0.00	3.95
1.86	YES						
L0002599	0	0.31000E-05	477608.7	3748861.3	454.0	0.00	3.95
1.86	YES						
L0002600	0	0.31000E-05	477608.7	3748852.8	454.0	0.00	3.95
1.86	YES						
L0002601	0	0.31000E-05	477608.7	3748844.3	454.0	0.00	3.95
1.86	YES						
L0002602	0	0.31000E-05	477608.7	3748835.8	454.0	0.00	3.95
1.86	YES						
L0002603	0	0.31000E-05	477608.7	3748827.3	454.0	0.00	3.95
1.86	YES						
L0002604	0	0.31000E-05	477608.7	3748818.8	454.0	0.00	3.95
1.86	YES						
L0002605	0	0.31000E-05	477608.7	3748810.3	454.0	0.00	3.95
1.86	YES						
L0002606	0	0.61680E-06	478043.0	3748335.2	451.0	0.00	13.95
1.86	YES						

 L0002607   0   0.61680E-06 478073.0 3748334.5   451.0   0.00   13.95
1.86   YES
 L0002608   0   0.61680E-06 478103.0 3748333.9   451.0   0.00   13.95
1.86   YES
 L0002609   0   0.61680E-06 478133.0 3748333.2   451.0   0.00   13.95
1.86   YES
 L0002610   0   0.61680E-06 478163.0 3748332.6   451.0   0.00   13.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0002611   0   0.10050E-05 477952.3 3748971.4   453.0   4.00   3.95
1.86   YES
 L0002612   0   0.10050E-05 477952.2 3748962.9   453.0   4.00   3.95
1.86   YES
 L0002613   0   0.10050E-05 477952.0 3748954.4   453.0   4.00   3.95
1.86   YES
 L0002614   0   0.10050E-05 477951.4 3748946.0   453.0   4.00   3.95
1.86   YES
 L0002615   0   0.10050E-05 477950.2 3748937.5   453.0   4.00   3.95
1.86   YES
 L0002616   0   0.10050E-05 477949.0 3748929.1   453.0   4.00   3.95
1.86   YES
 L0002617   0   0.10050E-05 477948.2 3748920.7   453.0   4.00   3.95
1.86   YES
 L0002618   0   0.10050E-05 477948.1 3748912.2   453.0   4.00   3.95
1.86   YES
 L0002619   0   0.10050E-05 477947.9 3748903.7   453.0   4.00   3.95
1.86   YES
 L0002620   0   0.10050E-05 477947.8 3748895.2   453.0   4.00   3.95
1.86   YES

L0002621	0	0.10050E-05	477947.6	3748886.7	453.0	4.00	3.95
1.86	YES						
L0002622	0	0.10050E-05	477947.5	3748878.2	453.0	4.00	3.95
1.86	YES						
L0002623	0	0.10050E-05	477947.3	3748869.7	453.0	4.00	3.95
1.86	YES						
L0002624	0	0.10050E-05	477947.2	3748861.2	453.0	4.00	3.95
1.86	YES						
L0002625	0	0.10050E-05	477947.2	3748852.7	453.0	4.00	3.95
1.86	YES						
L0002626	0	0.10050E-05	477947.1	3748844.2	453.0	4.00	3.95
1.86	YES						
L0002627	0	0.10050E-05	477947.0	3748835.7	453.0	4.00	3.95
1.86	YES						
L0002628	0	0.10050E-05	477947.0	3748827.2	453.0	4.00	3.95
1.86	YES						
L0002629	0	0.10050E-05	477946.9	3748818.7	453.0	4.00	3.95
1.86	YES						
L0002630	0	0.10050E-05	477946.8	3748810.2	453.0	4.00	3.95
1.86	YES						
L0002631	0	0.10050E-05	477946.7	3748801.7	453.0	4.00	3.95
1.86	YES						
L0002632	0	0.10050E-05	477946.7	3748793.2	453.0	4.00	3.95
1.86	YES						
L0002633	0	0.10050E-05	477946.6	3748784.7	453.0	4.00	3.95
1.86	YES						
L0002634	0	0.10050E-05	477946.5	3748776.2	453.0	4.00	3.95
1.86	YES						
L0002635	0	0.10050E-05	477946.5	3748767.7	453.0	4.00	3.95
1.86	YES						
L0002636	0	0.10050E-05	477946.4	3748759.2	453.0	4.00	3.95
1.86	YES						
L0002637	0	0.10050E-05	477946.3	3748750.7	453.0	4.00	3.95
1.86	YES						
L0002638	0	0.10050E-05	477946.3	3748742.2	453.0	4.00	3.95
1.86	YES						
L0002639	0	0.10050E-05	477946.2	3748733.7	453.0	4.00	3.95
1.86	YES						
L0002640	0	0.10050E-05	477946.1	3748725.2	453.0	4.00	3.95
1.86	YES						
L0002641	0	0.10050E-05	477946.1	3748716.7	453.0	4.00	3.95
1.86	YES						
L0002642	0	0.10050E-05	477946.0	3748708.2	453.0	4.00	3.95
1.86	YES						
L0002643	0	0.10050E-05	477945.9	3748699.7	453.0	4.00	3.95
1.86	YES						
L0002644	0	0.10050E-05	477945.9	3748691.2	452.8	4.00	3.95
1.86	YES						

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 L0002645         0   0.10050E-05  477945.8 3748682.7   452.5     4.00     3.95
1.86     YES
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1.86     YES
 L0002647         0   0.10050E-05  477945.7 3748665.7   452.0     4.00     3.95
1.86     YES
 L0002648         0   0.10050E-05  477945.6 3748657.2   452.0     4.00     3.95
1.86     YES
 L0002649         0   0.10050E-05  477945.5 3748648.7   452.0     4.00     3.95
1.86     YES
 L0002650         0   0.10050E-05  477945.4 3748640.2   452.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        08:23:21

                                   PAGE   6
 **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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 L0002651         0   0.10050E-05  477945.4 3748631.7   452.0     4.00     3.95
1.86     YES
 L0002652         0   0.10050E-05  477945.3 3748623.2   452.0     4.00     3.95
1.86     YES
 L0002653         0   0.10050E-05  477945.2 3748614.7   452.0     4.00     3.95
1.86     YES
 L0002654         0   0.10050E-05  477945.2 3748606.2   452.0     4.00     3.95
1.86     YES
 L0002655         0   0.10050E-05  477945.1 3748597.7   452.0     4.00     3.95
1.86     YES
 L0002656         0   0.10050E-05  477945.0 3748589.2   452.0     4.00     3.95
1.86     YES
 L0002657         0   0.10050E-05  477945.0 3748580.7   452.0     4.00     3.95
1.86     YES
 L0002658         0   0.10050E-05  477944.9 3748572.2   452.0     4.00     3.95
1.86     YES
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L0002659	0	0.10050E-05	477944.8	3748563.7	452.0	4.00	3.95
1.86	YES						
L0002660	0	0.10050E-05	477944.8	3748555.2	452.0	4.00	3.95
1.86	YES						
L0002661	0	0.10050E-05	477944.7	3748546.7	452.0	4.00	3.95
1.86	YES						
L0002662	0	0.10050E-05	477944.6	3748538.2	452.0	4.00	3.95
1.86	YES						
L0002663	0	0.10050E-05	477944.6	3748529.7	452.0	4.00	3.95
1.86	YES						
L0002664	0	0.10050E-05	477944.5	3748521.2	452.0	4.00	3.95
1.86	YES						
L0002665	0	0.10050E-05	477944.4	3748512.7	451.9	4.00	3.95
1.86	YES						
L0002666	0	0.10050E-05	477944.4	3748504.2	451.6	4.00	3.95
1.86	YES						
L0002667	0	0.10050E-05	477944.3	3748495.7	451.3	4.00	3.95
1.86	YES						
L0002668	0	0.10050E-05	477944.7	3748487.3	451.0	4.00	3.95
1.86	YES						
L0002669	0	0.10050E-05	477948.7	3748479.8	451.0	4.00	3.95
1.86	YES						
L0002670	0	0.10050E-05	477952.8	3748472.3	451.0	4.00	3.95
1.86	YES						
L0002671	0	0.10050E-05	477956.8	3748464.9	451.0	4.00	3.95
1.86	YES						
L0002672	0	0.10050E-05	477960.8	3748457.4	451.0	4.00	3.95
1.86	YES						
L0002673	0	0.10050E-05	477964.8	3748449.9	451.0	4.00	3.95
1.86	YES						
L0002674	0	0.10050E-05	477968.8	3748442.4	451.0	4.00	3.95
1.86	YES						
L0002675	0	0.10050E-05	477972.8	3748434.9	451.0	4.00	3.95
1.86	YES						
L0002676	0	0.10050E-05	477976.9	3748427.4	451.0	4.00	3.95
1.86	YES						
L0002677	0	0.10050E-05	477980.9	3748419.9	451.0	4.00	3.95
1.86	YES						
L0002678	0	0.10050E-05	477984.9	3748412.4	451.0	4.00	3.95
1.86	YES						
L0002679	0	0.10050E-05	477988.9	3748404.9	451.0	4.00	3.95
1.86	YES						
L0002680	0	0.10050E-05	477992.9	3748397.4	451.0	4.00	3.95
1.86	YES						
L0002681	0	0.10050E-05	477996.9	3748389.9	451.0	4.00	3.95
1.86	YES						
L0002682	0	0.10050E-05	478001.0	3748382.4	451.0	4.00	3.95
1.86	YES						

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 L0002683         0   0.10050E-05  478005.0 3748375.0   451.0     4.00     3.95
1.86     YES
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1.86     YES
 L0002685         0   0.10050E-05  478013.0 3748360.0   451.0     4.00     3.95
1.86     YES
 L0002686         0   0.10050E-05  478017.1 3748352.5   451.0     4.00     3.95
1.86     YES
 L0002687         0   0.10050E-05  478021.7 3748345.4   451.0     4.00     3.95
1.86     YES
 L0002688         0   0.10050E-05  478026.4 3748338.3   451.0     4.00     3.95
1.86     YES
 L0002689         0   0.10050E-05  478033.8 3748336.4   451.0     4.00     3.95
1.86     YES
 L0002690         0   0.10050E-05  478042.3 3748336.5   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                      ***          08:23:21

                                   PAGE   7
 **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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 L0002691         0   0.10050E-05  478050.8 3748336.6   451.0     4.00     3.95
1.86     YES
 L0002692         0   0.10050E-05  478059.3 3748336.7   451.0     4.00     3.95
1.86     YES
 L0002693         0   0.10050E-05  478067.8 3748336.8   451.0     4.00     3.95
1.86     YES
 L0002694         0   0.10050E-05  478076.3 3748336.9   451.0     4.00     3.95
1.86     YES
 L0002695         0   0.10050E-05  478084.8 3748337.0   451.0     4.00     3.95
1.86     YES
 L0002696         0   0.10050E-05  478093.3 3748337.1   451.0     4.00     3.95
1.86     YES
```

L0002697	0	0.10050E-05	478101.8	3748337.2	451.0	4.00	3.95
1.86	YES						
L0002698	0	0.10050E-05	478110.3	3748337.3	451.0	4.00	3.95
1.86	YES						
L0002699	0	0.10050E-05	478118.8	3748337.4	451.0	4.00	3.95
1.86	YES						
L0002700	0	0.10050E-05	478127.3	3748337.4	451.0	4.00	3.95
1.86	YES						
L0002701	0	0.10050E-05	478135.8	3748337.5	451.0	4.00	3.95
1.86	YES						
L0002702	0	0.10050E-05	478144.3	3748337.6	451.0	4.00	3.95
1.86	YES						
L0002703	0	0.10050E-05	478152.8	3748337.7	451.0	4.00	3.95
1.86	YES						
L0002704	0	0.10050E-05	478161.3	3748337.8	451.0	4.00	3.95
1.86	YES						
L0002705	0	0.10050E-05	478169.8	3748337.9	451.0	4.00	3.95
1.86	YES						
L0002706	0	0.10050E-05	478178.3	3748338.0	451.0	4.00	3.95
1.86	YES						
L0002707	0	0.10050E-05	478186.8	3748338.1	451.0	4.00	3.95
1.86	YES						
L0002708	0	0.10050E-05	478195.3	3748338.2	451.0	4.00	3.95
1.86	YES						
L0002709	0	0.10050E-05	478203.8	3748338.3	451.0	4.00	3.95
1.86	YES						
L0002710	0	0.10050E-05	478212.3	3748338.4	451.0	4.00	3.95
1.86	YES						
L0002711	0	0.10050E-05	478215.8	3748343.4	451.0	4.00	3.95
1.86	YES						
L0002712	0	0.10050E-05	478215.9	3748351.9	451.0	4.00	3.95
1.86	YES						
L0002713	0	0.10050E-05	478216.0	3748360.4	451.0	4.00	3.95
1.86	YES						
L0002714	0	0.10050E-05	478216.0	3748368.9	451.0	4.00	3.95
1.86	YES						
L0002715	0	0.10050E-05	478216.1	3748377.4	451.0	4.00	3.95
1.86	YES						
L0002716	0	0.10050E-05	478216.1	3748385.9	451.0	4.00	3.95
1.86	YES						
L0002717	0	0.10050E-05	478216.2	3748394.4	451.0	4.00	3.95
1.86	YES						
L0002718	0	0.10050E-05	478216.3	3748402.9	451.0	4.00	3.95
1.86	YES						
L0002719	0	0.10050E-05	478216.3	3748411.4	451.0	4.00	3.95
1.86	YES						
L0002720	0	0.10050E-05	478216.4	3748419.9	451.0	4.00	3.95
1.86	YES						

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 L0002721         0   0.10050E-05  478216.4 3748428.4   451.0     4.00     3.95
1.86     YES
 L0002722         0   0.10050E-05  478216.5 3748436.9   451.0     4.00     3.95
1.86     YES
 L0002723         0   0.10050E-05  478216.6 3748445.4   451.0     4.00     3.95
1.86     YES
 L0002724         0   0.10050E-05  478216.6 3748453.9   451.0     4.00     3.95
1.86     YES
 L0002725         0   0.10050E-05  478216.7 3748462.4   451.0     4.00     3.95
1.86     YES
 L0002726         0   0.10050E-05  478216.7 3748470.9   451.1     4.00     3.95
1.86     YES
 L0002727         0   0.10050E-05  478216.8 3748479.4   451.2     4.00     3.95
1.86     YES
 L0002728         0   0.10050E-05  478216.9 3748487.9   451.3     4.00     3.95
1.86     YES
 L0002729         0   0.10050E-05  478216.9 3748496.4   451.5     4.00     3.95
1.86     YES
 L0002730         0   0.10050E-05  478217.0 3748504.9   451.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0002731         0   0.10050E-05  478217.0 3748513.4   451.9     4.00     3.95
1.86     YES
 L0002732         0   0.10050E-05  478217.1 3748521.9   452.0     4.00     3.95
1.86     YES
 L0002733         0   0.10050E-05  478217.2 3748530.4   452.0     4.00     3.95
1.86     YES
 L0002734         0   0.10050E-05  478217.2 3748538.9   452.0     4.00     3.95
1.86     YES
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L0002735	0	0.10050E-05	478217.3	3748547.4	452.0	4.00	3.95
1.86	YES						
L0002736	0	0.10050E-05	478217.3	3748555.9	452.0	4.00	3.95
1.86	YES						
L0002737	0	0.10050E-05	478217.4	3748564.4	452.0	4.00	3.95
1.86	YES						
L0002738	0	0.10050E-05	478217.5	3748572.9	452.0	4.00	3.95
1.86	YES						
L0002739	0	0.10050E-05	478217.5	3748581.4	452.0	4.00	3.95
1.86	YES						
L0002740	0	0.10050E-05	478217.6	3748589.9	452.0	4.00	3.95
1.86	YES						
L0002741	0	0.10050E-05	478217.7	3748598.4	452.0	4.00	3.95
1.86	YES						
L0002742	0	0.10050E-05	478217.7	3748606.9	452.0	4.00	3.95
1.86	YES						
L0002743	0	0.10050E-05	478217.8	3748615.4	452.0	4.00	3.95
1.86	YES						
L0002744	0	0.10050E-05	478217.8	3748623.9	452.0	4.00	3.95
1.86	YES						
L0002745	0	0.10050E-05	478217.9	3748632.4	452.0	4.00	3.95
1.86	YES						
L0002746	0	0.10050E-05	478218.0	3748640.9	452.0	4.00	3.95
1.86	YES						
L0002747	0	0.10050E-05	478218.0	3748649.4	452.0	4.00	3.95
1.86	YES						
L0002748	0	0.10050E-05	478218.1	3748657.9	452.0	4.00	3.95
1.86	YES						
L0002749	0	0.10050E-05	478218.1	3748666.4	452.0	4.00	3.95
1.86	YES						
L0002750	0	0.10050E-05	478218.2	3748674.9	452.0	4.00	3.95
1.86	YES						
L0002751	0	0.10050E-05	478218.3	3748683.4	452.0	4.00	3.95
1.86	YES						
L0002752	0	0.10050E-05	478218.3	3748691.9	452.0	4.00	3.95
1.86	YES						
L0002753	0	0.10050E-05	478218.4	3748700.4	452.0	4.00	3.95
1.86	YES						
L0002754	0	0.10050E-05	478218.4	3748708.9	452.0	4.00	3.95
1.86	YES						
L0002755	0	0.10050E-05	478218.5	3748717.4	452.0	4.00	3.95
1.86	YES						
L0002756	0	0.10050E-05	478218.6	3748725.9	452.0	4.00	3.95
1.86	YES						
L0002757	0	0.10050E-05	478218.6	3748734.4	452.0	4.00	3.95
1.86	YES						
L0002758	0	0.10050E-05	478218.7	3748742.9	452.0	4.00	3.95
1.86	YES						

 L0002759   0   0.10050E-05 478218.7 3748751.4   452.0   4.00   3.95
1.86   YES
 L0002760   0   0.10050E-05 478218.8 3748759.9   452.0   4.00   3.95
1.86   YES
 L0002761   0   0.10050E-05 478218.9 3748768.4   452.0   4.00   3.95
1.86   YES
 L0002762   0   0.10050E-05 478218.9 3748776.9   452.0   4.00   3.95
1.86   YES
 L0002763   0   0.10050E-05 478219.0 3748785.4   452.0   4.00   3.95
1.86   YES
 L0002764   0   0.10050E-05 478219.0 3748793.9   452.2   4.00   3.95
1.86   YES
 L0002765   0   0.10050E-05 478219.1 3748802.4   452.5   4.00   3.95
1.86   YES
 L0002766   0   0.10050E-05 478219.2 3748810.9   452.8   4.00   3.95
1.86   YES
 L0002767   0   0.10050E-05 478219.2 3748819.4   453.0   4.00   3.95
1.86   YES
 L0002768   0   0.10050E-05 478219.3 3748827.9   453.0   4.00   3.95
1.86   YES
 L0002769   0   0.10050E-05 478219.3 3748836.4   453.0   4.00   3.95
1.86   YES
 L0002770   0   0.10050E-05 478219.4 3748844.9   453.0   4.00   3.95
1.86   YES

 **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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 L0002771   0   0.10050E-05 478219.5 3748853.4   453.0   4.00   3.95
1.86   YES
 L0002772   0   0.10050E-05 478219.5 3748861.9   453.0   4.00   3.95
1.86   YES

L0002773	0	0.10050E-05	478219.6	3748870.4	453.0	4.00	3.95
1.86	YES						
L0002774	0	0.10050E-05	478219.6	3748878.9	453.0	4.00	3.95
1.86	YES						
L0002775	0	0.10050E-05	478219.7	3748887.4	453.0	4.00	3.95
1.86	YES						
L0002776	0	0.10050E-05	478219.8	3748895.9	453.0	4.00	3.95
1.86	YES						
L0002777	0	0.10050E-05	478219.8	3748904.4	453.0	4.00	3.95
1.86	YES						
L0002778	0	0.10050E-05	478219.9	3748912.9	453.0	4.00	3.95
1.86	YES						
L0002779	0	0.10050E-05	478217.5	3748921.1	453.0	4.00	3.95
1.86	YES						
L0002780	0	0.10050E-05	478215.0	3748929.2	453.0	4.00	3.95
1.86	YES						
L0002781	0	0.10050E-05	478212.6	3748937.3	453.0	4.00	3.95
1.86	YES						
L0002782	0	0.10050E-05	478210.1	3748945.4	453.0	4.00	3.95
1.86	YES						
L0002783	0	0.10050E-05	478207.6	3748953.6	453.0	4.00	3.95
1.86	YES						
L0002784	0	0.10050E-05	478205.1	3748961.7	453.0	4.00	3.95
1.86	YES						
L0002785	0	0.10050E-05	478202.7	3748969.8	453.0	4.00	3.95
1.86	YES						
L0002786	0	0.21410E-06	477852.8	3748835.2	453.0	4.00	3.95
1.86	YES						
L0002787	0	0.21410E-06	477852.8	3748843.7	453.0	4.00	3.95
1.86	YES						
L0002788	0	0.21410E-06	477852.9	3748852.2	453.0	4.00	3.95
1.86	YES						
L0002789	0	0.21410E-06	477852.9	3748860.7	453.0	4.00	3.95
1.86	YES						
L0002790	0	0.21410E-06	477853.0	3748869.2	453.0	4.00	3.95
1.86	YES						
L0002791	0	0.21410E-06	477853.0	3748877.7	453.0	4.00	3.95
1.86	YES						
L0002792	0	0.21410E-06	477853.0	3748886.2	453.0	4.00	3.95
1.86	YES						
L0002793	0	0.21410E-06	477853.1	3748894.7	453.0	4.00	3.95
1.86	YES						
L0002794	0	0.21410E-06	477853.1	3748903.2	453.0	4.00	3.95
1.86	YES						
L0002795	0	0.21410E-06	477853.2	3748911.7	453.0	4.00	3.95
1.86	YES						
L0002796	0	0.21410E-06	477853.2	3748920.2	453.0	4.00	3.95
1.86	YES						

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 L0002797         0   0.21410E-06  477853.3 3748928.7   453.0     4.00     3.95
1.86     YES
 L0002798         0   0.21410E-06  477853.3 3748937.2   453.0     4.00     3.95
1.86     YES
 L0002799         0   0.21410E-06  477853.4 3748945.7   453.0     4.00     3.95
1.86     YES
 L0002800         0   0.21410E-06  477853.4 3748954.2   453.0     4.00     3.95
1.86     YES
 L0002801         0   0.21410E-06  477853.5 3748962.7   453.0     4.00     3.95
1.86     YES
 L0002802         0   0.21410E-06  477853.5 3748971.2   453.2     4.00     3.95
1.86     YES
 L0002803         0   0.21410E-06  477853.5 3748979.7   453.4     4.00     3.95
1.86     YES
 L0002804         0   0.21410E-06  477845.0 3748979.7   453.5     4.00     3.95
1.86     YES
 L0002805         0   0.21410E-06  477836.5 3748979.6   453.7     4.00     3.95
1.86     YES
 L0002806         0   0.21410E-06  477828.0 3748979.6   453.9     4.00     3.95
1.86     YES
 L0002807         0   0.21410E-06  477819.5 3748979.6   454.0     4.00     3.95
1.86     YES
 L0002808         0   0.21410E-06  477811.0 3748979.6   454.0     4.00     3.95
1.86     YES
 L0002809         0   0.21410E-06  477802.5 3748979.6   454.0     4.00     3.95
1.86     YES
 L0002810         0   0.21410E-06  477794.0 3748979.5   454.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  10
 **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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L0002811	0	0.21410E-06	477785.5	3748979.5	454.0	4.00	3.95
1.86	YES						
L0002812	0	0.21410E-06	477777.0	3748979.5	454.0	4.00	3.95
1.86	YES						
L0002813	0	0.21410E-06	477768.5	3748979.5	454.0	4.00	3.95
1.86	YES						
L0002814	0	0.21410E-06	477760.0	3748979.5	454.0	4.00	3.95
1.86	YES						
L0002815	0	0.21410E-06	477751.5	3748979.4	454.0	4.00	3.95
1.86	YES						
L0002816	0	0.21410E-06	477743.0	3748979.4	454.0	4.00	3.95
1.86	YES						
L0002817	0	0.21410E-06	477742.7	3748971.2	454.0	4.00	3.95
1.86	YES						
L0002818	0	0.21410E-06	477742.7	3748962.7	454.0	4.00	3.95
1.86	YES						
L0002819	0	0.21410E-06	477742.6	3748954.2	454.0	4.00	3.95
1.86	YES						
L0002820	0	0.21410E-06	477742.6	3748945.7	454.0	4.00	3.95
1.86	YES						
L0002821	0	0.21410E-06	477742.5	3748937.2	454.0	4.00	3.95
1.86	YES						
L0002822	0	0.21410E-06	477742.5	3748928.7	453.9	4.00	3.95
1.86	YES						
L0002823	0	0.21410E-06	477742.4	3748920.2	453.8	4.00	3.95
1.86	YES						
L0002824	0	0.21410E-06	477742.4	3748911.7	453.7	4.00	3.95
1.86	YES						
L0002825	0	0.21410E-06	477742.3	3748903.2	453.6	4.00	3.95
1.86	YES						
L0002826	0	0.21410E-06	477742.3	3748894.7	453.6	4.00	3.95
1.86	YES						
L0002827	0	0.21410E-06	477742.2	3748886.2	453.6	4.00	3.95
1.86	YES						
L0002828	0	0.21410E-06	477744.2	3748878.0	453.5	4.00	3.95
1.86	YES						
L0002829	0	0.21410E-06	477746.5	3748869.8	453.6	4.00	3.95
1.86	YES						
L0002830	0	0.21410E-06	477748.8	3748861.6	453.7	4.00	3.95
1.86	YES						
L0002831	0	0.21410E-06	477751.1	3748853.4	453.8	4.00	3.95
1.86	YES						
L0002832	0	0.21410E-06	477753.4	3748845.3	454.0	4.00	3.95
1.86	YES						
L0002833	0	0.21410E-06	477757.5	3748838.2	453.7	4.00	3.95
1.86	YES						
L0002834	0	0.21410E-06	477763.8	3748832.5	453.5	4.00	3.95
1.86	YES						

L0002835	0	0.21410E-06	477770.1	3748826.8	453.2	4.00	3.95	1.86 YES
L0002836	0	0.21410E-06	477778.6	3748826.5	453.1	4.00	3.95	1.86 YES
L0002837	0	0.21410E-06	477787.1	3748826.4	453.0	4.00	3.95	1.86 YES
L0002838	0	0.21410E-06	477795.6	3748826.2	453.0	4.00	3.95	1.86 YES
L0002839	0	0.21410E-06	477804.1	3748826.1	453.0	4.00	3.95	1.86 YES
L0002840	0	0.21410E-06	477812.6	3748826.1	453.0	4.00	3.95	1.86 YES
L0002841	0	0.21410E-06	477821.1	3748826.0	453.0	4.00	3.95	1.86 YES
L0002842	0	0.21410E-06	477829.6	3748826.0	453.0	4.00	3.95	1.86 YES
L0002843	0	0.21410E-06	477838.1	3748825.9	453.0	4.00	3.95	1.86 YES
L0002844	0	0.21410E-06	477846.6	3748825.8	453.0	4.00	3.95	1.86 YES
L0002845	0	0.16860E-06	477886.6	3748203.7	450.0	4.00	3.95	1.86 YES
L0002846	0	0.16860E-06	477886.4	3748212.2	450.0	4.00	3.95	1.86 YES
L0002847	0	0.16860E-06	477886.3	3748220.7	450.1	4.00	3.95	1.86 YES
L0002848	0	0.16860E-06	477886.1	3748229.2	450.3	4.00	3.95	1.86 YES
L0002849	0	0.16860E-06	477885.9	3748237.7	450.6	4.00	3.95	1.86 YES
L0002850	0	0.16860E-06	477885.7	3748246.2	450.8	4.00	3.95	1.86 YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** 08:23:21

**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	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY

(METERS) BY

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 L0002873         0   0.16860E-06  477968.2 3748296.7   450.0     4.00     3.95
1.86     YES
 L0002874         0   0.16860E-06  477972.6 3748289.4   450.0     4.00     3.95
1.86     YES
 L0002875         0   0.16860E-06  477975.8 3748281.7   450.0     4.00     3.95
1.86     YES
 L0002876         0   0.16860E-06  477977.7 3748273.4   450.0     4.00     3.95
1.86     YES
 L0002877         0   0.16860E-06  477979.6 3748265.1   450.0     4.00     3.95
1.86     YES
 L0002878         0   0.16860E-06  477981.3 3748256.8   450.0     4.00     3.95
1.86     YES
 L0002879         0   0.16860E-06  477980.6 3748248.3   450.0     4.00     3.95
1.86     YES
 L0002880         0   0.16860E-06  477979.9 3748239.8   450.0     4.00     3.95
1.86     YES
 L0002881         0   0.16860E-06  477979.2 3748231.4   450.0     4.00     3.95
1.86     YES
 L0002882         0   0.16860E-06  477978.4 3748222.9   450.0     4.00     3.95
1.86     YES
 L0002883         0   0.16860E-06  477982.6 3748217.0   450.0     4.00     3.95
1.86     YES
 L0002884         0   0.16860E-06  477990.0 3748212.7   450.0     4.00     3.95
1.86     YES
 L0002885         0   0.16860E-06  477994.0 3748206.5   450.0     4.00     3.95
1.86     YES
 L0002886         0   0.16860E-06  477994.1 3748198.0   450.0     4.00     3.95
1.86     YES
 L0002887         0   0.16860E-06  477986.1 3748197.5   450.0     4.00     3.95
1.86     YES
 L0002888         0   0.16860E-06  477977.6 3748197.5   450.0     4.00     3.95
1.86     YES
 L0002889         0   0.16860E-06  477969.1 3748197.5   450.0     4.00     3.95
1.86     YES
 L0002890         0   0.16860E-06  477960.6 3748197.5   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  12
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0002891	0	0.16860E-06		477952.1	3748197.5	450.0	4.00	3.95	1.86
L0002892	0	0.16860E-06		477943.6	3748197.5	450.0	4.00	3.95	1.86
L0002893	0	0.16860E-06		477935.1	3748197.5	450.0	4.00	3.95	1.86
L0002894	0	0.28780E-06		477505.1	3748975.7	454.2	4.00	3.95	1.86
L0002895	0	0.28780E-06		477513.6	3748975.6	454.1	4.00	3.95	1.86
L0002896	0	0.28780E-06		477522.1	3748975.4	454.0	4.00	3.95	1.86
L0002897	0	0.28780E-06		477530.6	3748975.2	454.0	4.00	3.95	1.86
L0002898	0	0.28780E-06		477539.1	3748975.1	454.0	4.00	3.95	1.86
L0002899	0	0.28780E-06		477547.6	3748974.9	454.0	4.00	3.95	1.86
L0002900	0	0.28780E-06		477556.1	3748974.7	454.0	4.00	3.95	1.86
L0002901	0	0.28780E-06		477564.6	3748974.6	454.0	4.00	3.95	1.86
L0002902	0	0.28780E-06		477573.1	3748974.4	454.0	4.00	3.95	1.86
L0002903	0	0.28780E-06		477581.6	3748974.2	454.0	4.00	3.95	1.86
L0002904	0	0.28780E-06		477590.1	3748974.1	454.0	4.00	3.95	1.86
L0002905	0	0.28780E-06		477598.5	3748973.8	454.0	4.00	3.95	1.86
L0002906	0	0.28780E-06		477605.4	3748968.8	454.0	4.00	3.95	1.86
L0002907	0	0.28780E-06		477611.1	3748963.0	454.0	4.00	3.95	1.86
L0002908	0	0.28780E-06		477613.4	3748954.9	454.0	4.00	3.95	1.86
L0002909	0	0.28780E-06		477615.7	3748946.7	454.0	4.00	3.95	1.86
L0002910	0	0.28780E-06		477618.0	3748938.5	454.0	4.00	3.95	1.86

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 L0002911         0   0.28780E-06  477620.0 3748930.2   454.0     4.00     3.95
1.86     YES
 L0002912         0   0.28780E-06  477621.7 3748921.9   454.0     4.00     3.95
1.86     YES
 L0002913         0   0.28780E-06  477623.4 3748913.6   454.0     4.00     3.95
1.86     YES
 L0002914         0   0.28780E-06  477625.1 3748905.3   454.0     4.00     3.95
1.86     YES
 L0002915         0   0.28780E-06  477626.2 3748896.9   454.0     4.00     3.95
1.86     YES
 L0002916         0   0.28780E-06  477626.4 3748888.4   454.0     4.00     3.95
1.86     YES
 L0002917         0   0.28780E-06  477626.5 3748879.9   454.0     4.00     3.95
1.86     YES
 L0002918         0   0.28780E-06  477626.6 3748871.4   454.0     4.00     3.95
1.86     YES
 L0002919         0   0.28780E-06  477626.7 3748862.9   454.0     4.00     3.95
1.86     YES
 L0002920         0   0.28780E-06  477626.8 3748854.4   454.0     4.00     3.95
1.86     YES
 L0002921         0   0.28780E-06  477626.9 3748845.9   454.0     4.00     3.95
1.86     YES
 L0002922         0   0.28780E-06  477627.0 3748837.4   454.0     4.00     3.95
1.86     YES
 L0002923         0   0.28780E-06  477627.1 3748828.9   454.0     4.00     3.95
1.86     YES
 L0002924         0   0.28780E-06  477627.2 3748820.4   454.0     4.00     3.95
1.86     YES
 L0002925         0   0.28780E-06  477627.3 3748811.9   454.0     4.00     3.95
1.86     YES
 L0002926         0   0.28780E-06  477627.5 3748803.4   454.0     4.00     3.95
1.86     YES
 L0002927         0   0.28780E-06  477627.0 3748795.5   454.0     4.00     3.95
1.86     YES
 L0002928         0   0.28780E-06  477618.5 3748795.7   454.0     4.00     3.95
1.86     YES
 L0002929         0   0.28780E-06  477610.0 3748795.9   454.0     4.00     3.95
1.86     YES
 L0002930         0   0.28780E-06  477601.5 3748796.2   454.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  13
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0002931	0	0.28780E-06	477593.0	3748796.4	454.0	4.00	3.95	1.86	YES
L0002932	0	0.28780E-06	477584.5	3748796.6	454.0	4.00	3.95	1.86	YES
L0002933	0	0.28780E-06	477576.0	3748796.9	454.0	4.00	3.95	1.86	YES
L0002934	0	0.28780E-06	477567.5	3748797.1	454.0	4.00	3.95	1.86	YES
L0002935	0	0.28780E-06	477559.0	3748797.3	454.0	4.00	3.95	1.86	YES
L0002936	0	0.28780E-06	477550.5	3748797.5	454.0	4.00	3.95	1.86	YES
L0002937	0	0.28780E-06	477542.0	3748797.8	454.0	4.00	3.95	1.86	YES
L0002938	0	0.28780E-06	477533.5	3748798.0	454.0	4.00	3.95	1.86	YES
L0002939	0	0.28780E-06	477525.0	3748798.2	454.0	4.00	3.95	1.86	YES
L0002940	0	0.28780E-06	477516.5	3748798.5	454.0	4.00	3.95	1.86	YES
L0002941	0	0.28780E-06	477508.0	3748798.7	454.0	4.00	3.95	1.86	YES
L0002942	0	0.28780E-06	477499.5	3748798.9	454.0	4.00	3.95	1.86	YES
L0002943	0	0.28780E-06	477491.0	3748799.2	454.0	4.00	3.95	1.86	YES
L0001867	0	0.42530E-06	478255.5	3748984.6	453.0	4.00	3.95	1.86	YES
L0001868	0	0.42530E-06	478247.0	3748984.7	453.0	4.00	3.95	1.86	YES
L0001869	0	0.42530E-06	478238.5	3748984.7	453.0	4.00	3.95	1.86	YES
L0001870	0	0.42530E-06	478230.0	3748984.8	453.0	4.00	3.95	1.86	YES
L0001871	0	0.42530E-06	478221.5	3748984.9	453.0	4.00	3.95	1.86	YES

L0001872	0	0.42530E-06	478213.0	3748985.0	453.0	4.00	3.95
1.86	YES						
L0001873	0	0.42530E-06	478204.5	3748985.1	453.0	4.00	3.95
1.86	YES						
L0001874	0	0.42530E-06	478196.0	3748985.1	453.0	4.00	3.95
1.86	YES						
L0001875	0	0.42530E-06	478187.5	3748985.2	453.0	4.00	3.95
1.86	YES						
L0001876	0	0.42530E-06	478179.0	3748985.3	453.0	4.00	3.95
1.86	YES						
L0001877	0	0.42530E-06	478170.5	3748985.4	453.0	4.00	3.95
1.86	YES						
L0001878	0	0.42530E-06	478162.0	3748985.5	453.0	4.00	3.95
1.86	YES						
L0001879	0	0.42530E-06	478153.5	3748985.5	453.0	4.00	3.95
1.86	YES						
L0001880	0	0.42530E-06	478145.0	3748985.6	453.0	4.00	3.95
1.86	YES						
L0001881	0	0.42530E-06	478136.5	3748985.7	453.0	4.00	3.95
1.86	YES						
L0001882	0	0.42530E-06	478128.0	3748985.8	453.0	4.00	3.95
1.86	YES						
L0001883	0	0.42530E-06	478119.5	3748985.9	453.0	4.00	3.95
1.86	YES						
L0001884	0	0.42530E-06	478111.0	3748986.0	453.0	4.00	3.95
1.86	YES						
L0001885	0	0.42530E-06	478102.5	3748986.0	453.0	4.00	3.95
1.86	YES						
L0001886	0	0.42530E-06	478094.0	3748986.1	453.0	4.00	3.95
1.86	YES						
L0001887	0	0.42530E-06	478085.5	3748986.2	453.0	4.00	3.95
1.86	YES						
L0001888	0	0.42530E-06	478077.0	3748986.3	453.0	4.00	3.95
1.86	YES						
L0001889	0	0.42530E-06	478068.5	3748986.4	453.0	4.00	3.95
1.86	YES						
L0001890	0	0.42530E-06	478060.0	3748986.4	453.0	4.00	3.95
1.86	YES						
L0001891	0	0.42530E-06	478051.5	3748986.5	453.0	4.00	3.95
1.86	YES						
L0001892	0	0.42530E-06	478043.0	3748986.6	453.0	4.00	3.95
1.86	YES						
L0001893	0	0.42530E-06	478034.5	3748986.7	453.0	4.00	3.95
1.86	YES						

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY
L0001894	0	0.42530E-06	478026.0	3748986.8	453.0	4.00	3.95	1.86	YES
L0001895	0	0.42530E-06	478017.5	3748986.9	453.0	4.00	3.95	1.86	YES
L0001896	0	0.42530E-06	478009.0	3748986.9	453.0	4.00	3.95	1.86	YES
L0001897	0	0.42530E-06	478000.5	3748987.0	453.0	4.00	3.95	1.86	YES
L0001898	0	0.42530E-06	477992.0	3748987.1	453.0	4.00	3.95	1.86	YES
L0001899	0	0.42530E-06	477983.5	3748987.2	453.0	4.00	3.95	1.86	YES
L0001900	0	0.42530E-06	477975.0	3748987.3	453.0	4.00	3.95	1.86	YES
L0001901	0	0.42530E-06	477966.5	3748987.3	453.0	4.00	3.95	1.86	YES
L0001902	0	0.42530E-06	477958.0	3748987.4	453.0	4.00	3.95	1.86	YES
L0001903	0	0.42530E-06	477949.5	3748987.5	453.0	4.00	3.95	1.86	YES
L0001904	0	0.42530E-06	477941.0	3748987.6	453.0	4.00	3.95	1.86	YES
L0001905	0	0.42530E-06	477932.5	3748987.7	453.2	4.00	3.95	1.86	YES
L0001906	0	0.42530E-06	477924.0	3748987.7	453.4	4.00	3.95	1.86	YES
L0001907	0	0.42530E-06	477915.5	3748987.8	453.6	4.00	3.95	1.86	YES
L0001908	0	0.42530E-06	477907.0	3748987.9	453.7	4.00	3.95	1.86	YES
L0001909	0	0.42530E-06	477898.6	3748988.0	453.7	4.00	3.95	1.86	YES

L0001910	0	0.42530E-06	477890.1	3748988.1	453.7	4.00	3.95
1.86	YES						
L0001911	0	0.42530E-06	477881.9	3748988.5	453.7	4.00	3.95
1.86	YES						
L0001912	0	0.42530E-06	477881.9	3748997.0	454.0	4.00	3.95
1.86	YES						
L0001913	0	0.42530E-06	477881.9	3749005.5	454.0	4.00	3.95
1.86	YES						
L0001914	0	0.42530E-06	477881.9	3749014.0	454.0	4.00	3.95
1.86	YES						
L0001915	0	0.42530E-06	477881.9	3749022.5	454.0	4.00	3.95
1.86	YES						
L0001916	0	0.42530E-06	477881.9	3749031.0	454.0	4.00	3.95
1.86	YES						
L0001917	0	0.42530E-06	477881.9	3749039.5	454.0	4.00	3.95
1.86	YES						
L0001918	0	0.42530E-06	477881.9	3749048.0	454.0	4.00	3.95
1.86	YES						
L0001919	0	0.42530E-06	477881.9	3749056.5	454.0	4.00	3.95
1.86	YES						
L0001920	0	0.42530E-06	477881.9	3749065.0	454.0	4.00	3.95
1.86	YES						
L0001921	0	0.42530E-06	477881.9	3749073.5	454.0	4.00	3.95
1.86	YES						
L0001922	0	0.42530E-06	477881.9	3749082.0	454.0	4.00	3.95
1.86	YES						
L0001923	0	0.42530E-06	477881.9	3749090.5	454.0	4.00	3.95
1.86	YES						
L0001924	0	0.42530E-06	477881.9	3749099.0	454.0	4.00	3.95
1.86	YES						
L0001925	0	0.42530E-06	477881.9	3749107.5	454.0	4.00	3.95
1.86	YES						
L0001926	0	0.42530E-06	477881.9	3749116.0	454.0	4.00	3.95
1.86	YES						
L0001927	0	0.42530E-06	477881.9	3749124.5	454.0	4.00	3.95
1.86	YES						
L0001928	0	0.42530E-06	477881.9	3749133.0	454.0	4.00	3.95
1.86	YES						
L0001929	0	0.42530E-06	477881.9	3749141.5	454.0	4.00	3.95
1.86	YES						
L0001930	0	0.42530E-06	477881.9	3749150.0	454.0	4.00	3.95
1.86	YES						
L0001931	0	0.42530E-06	477881.9	3749158.5	454.0	4.00	3.95
1.86	YES						
L0001932	0	0.42530E-06	477881.9	3749167.0	454.0	4.00	3.95
1.86	YES						
L0001933	0	0.42530E-06	477881.9	3749175.5	454.0	4.00	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 BY
L0001934	0	0.42530E-06	477881.9	3749184.0	454.0	4.00	3.95	1.86	YES
L0001935	0	0.42530E-06	477881.9	3749192.5	454.0	4.00	3.95	1.86	YES
L0001936	0	0.42530E-06	477881.9	3749201.0	454.0	4.00	3.95	1.86	YES
L0001937	0	0.42530E-06	477881.9	3749209.5	454.1	4.00	3.95	1.86	YES
L0001938	0	0.42530E-06	477881.9	3749218.0	454.4	4.00	3.95	1.86	YES
L0001939	0	0.42530E-06	477881.9	3749226.5	454.7	4.00	3.95	1.86	YES
L0001940	0	0.42530E-06	477881.9	3749235.0	454.9	4.00	3.95	1.86	YES
L0001941	0	0.42530E-06	477877.9	3749239.5	455.0	4.00	3.95	1.86	YES
L0001942	0	0.42530E-06	477869.4	3749239.6	455.0	4.00	3.95	1.86	YES
L0001943	0	0.42530E-06	477860.9	3749239.7	455.0	4.00	3.95	1.86	YES
L0001944	0	0.42530E-06	477852.4	3749239.9	455.0	4.00	3.95	1.86	YES
L0001945	0	0.42530E-06	477843.9	3749240.0	455.0	4.00	3.95	1.86	YES
L0001946	0	0.42530E-06	477835.4	3749240.1	455.0	4.00	3.95	1.86	YES
L0001947	0	0.42530E-06	477826.9	3749240.2	455.0	4.00	3.95	1.86	YES

L0001948	0	0.42530E-06	477818.4	3749240.3	455.0	4.00	3.95
1.86	YES						
L0001949	0	0.42530E-06	477809.9	3749240.4	455.0	4.00	3.95
1.86	YES						
L0001950	0	0.42530E-06	477801.4	3749240.5	455.0	4.00	3.95
1.86	YES						
L0001951	0	0.42530E-06	477792.9	3749240.7	455.0	4.00	3.95
1.86	YES						
L0001952	0	0.42530E-06	477784.4	3749240.8	455.0	4.00	3.95
1.86	YES						
L0001953	0	0.42530E-06	477775.9	3749240.9	455.0	4.00	3.95
1.86	YES						
L0001954	0	0.42530E-06	477767.4	3749241.0	455.0	4.00	3.95
1.86	YES						
L0001955	0	0.42530E-06	477758.9	3749241.1	455.0	4.00	3.95
1.86	YES						
L0001956	0	0.42530E-06	477750.4	3749241.2	455.0	4.00	3.95
1.86	YES						
L0001957	0	0.42530E-06	477741.9	3749241.3	455.0	4.00	3.95
1.86	YES						
L0001958	0	0.42530E-06	477733.4	3749241.4	455.0	4.00	3.95
1.86	YES						
L0001959	0	0.42530E-06	477724.9	3749241.6	455.0	4.00	3.95
1.86	YES						
L0001960	0	0.42530E-06	477716.4	3749241.7	455.0	4.00	3.95
1.86	YES						
L0001961	0	0.42530E-06	477707.9	3749241.8	455.0	4.00	3.95
1.86	YES						
L0001962	0	0.42530E-06	477699.4	3749241.9	455.0	4.00	3.95
1.86	YES						
L0001963	0	0.42530E-06	477690.9	3749242.0	455.0	4.00	3.95
1.86	YES						
L0001964	0	0.42530E-06	477682.4	3749242.1	455.0	4.00	3.95
1.86	YES						
L0001965	0	0.42530E-06	477673.9	3749242.2	455.0	4.00	3.95
1.86	YES						
L0001966	0	0.42530E-06	477665.4	3749242.4	455.0	4.00	3.95
1.86	YES						
L0001967	0	0.42530E-06	477656.9	3749242.5	455.0	4.00	3.95
1.86	YES						
L0001968	0	0.42530E-06	477648.4	3749242.6	455.0	4.00	3.95
1.86	YES						
L0001969	0	0.42530E-06	477639.9	3749242.7	455.0	4.00	3.95
1.86	YES						
L0001970	0	0.42530E-06	477631.4	3749242.8	455.0	4.00	3.95
1.86	YES						
L0001971	0	0.42530E-06	477622.9	3749242.9	455.0	4.00	3.95
1.86	YES						

 L0001972   0   0.42530E-06 477614.4 3749243.0   455.0   4.00   3.95
1.86   YES
 L0001973   0   0.42530E-06 477605.9 3749243.2   455.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0001974   0   0.42530E-06 477597.4 3749243.3   455.0   4.00   3.95
1.86   YES
 L0001975   0   0.42530E-06 477588.9 3749243.4   455.0   4.00   3.95
1.86   YES
 L0001976   0   0.42530E-06 477580.4 3749243.5   455.0   4.00   3.95
1.86   YES
 L0001977   0   0.42530E-06 477571.9 3749243.6   455.0   4.00   3.95
1.86   YES
 L0001978   0   0.42530E-06 477563.4 3749243.7   455.0   4.00   3.95
1.86   YES
 L0001979   0   0.42530E-06 477554.9 3749243.8   455.0   4.00   3.95
1.86   YES
 L0001980   0   0.42530E-06 477546.4 3749244.0   455.0   4.00   3.95
1.86   YES
 L0001981   0   0.42530E-06 477537.9 3749244.1   455.0   4.00   3.95
1.86   YES
 L0001982   0   0.42530E-06 477529.4 3749244.2   455.0   4.00   3.95
1.86   YES
 L0001983   0   0.42530E-06 477520.9 3749244.3   455.0   4.00   3.95
1.86   YES
 L0001984   0   0.42530E-06 477512.4 3749244.4   455.0   4.00   3.95
1.86   YES
 L0001985   0   0.42530E-06 477503.9 3749244.5   455.0   4.00   3.95
1.86   YES

L0001986	0	0.42530E-06	477495.4	3749244.6	455.0	4.00	3.95
1.86	YES						
L0001987	0	0.42530E-06	477486.9	3749244.7	455.0	4.00	3.95
1.86	YES						
L0001988	0	0.42530E-06	477478.4	3749244.9	455.0	4.00	3.95
1.86	YES						
L0001989	0	0.42530E-06	477476.8	3749251.9	455.0	4.00	3.95
1.86	YES						
L0001990	0	0.42530E-06	477476.7	3749260.4	455.0	4.00	3.95
1.86	YES						
L0001991	0	0.42530E-06	477476.6	3749268.9	455.0	4.00	3.95
1.86	YES						
L0001992	0	0.42530E-06	477476.5	3749277.4	455.0	4.00	3.95
1.86	YES						
L0001993	0	0.42530E-06	477476.4	3749285.9	455.0	4.00	3.95
1.86	YES						
L0001994	0	0.42530E-06	477476.3	3749294.4	455.0	4.00	3.95
1.86	YES						
L0001995	0	0.42530E-06	477476.2	3749302.9	455.1	4.00	3.95
1.86	YES						
L0001996	0	0.42530E-06	477476.0	3749311.4	455.2	4.00	3.95
1.86	YES						
L0001997	0	0.42530E-06	477475.9	3749319.9	455.4	4.00	3.95
1.86	YES						
L0001998	0	0.42530E-06	477475.8	3749328.4	455.5	4.00	3.95
1.86	YES						
L0001999	0	0.42530E-06	477475.7	3749336.9	455.7	4.00	3.95
1.86	YES						
L0002000	0	0.42530E-06	477475.6	3749345.4	455.8	4.00	3.95
1.86	YES						
L0002001	0	0.42530E-06	477475.5	3749353.9	455.9	4.00	3.95
1.86	YES						
L0002002	0	0.42530E-06	477475.4	3749362.4	456.0	4.00	3.95
1.86	YES						
L0002003	0	0.42530E-06	477475.3	3749370.9	456.0	4.00	3.95
1.86	YES						
L0002004	0	0.42530E-06	477475.1	3749379.4	456.0	4.00	3.95
1.86	YES						
L0002005	0	0.42530E-06	477475.0	3749387.9	456.0	4.00	3.95
1.86	YES						
L0002006	0	0.42530E-06	477474.9	3749396.4	456.0	4.00	3.95
1.86	YES						
L0002007	0	0.42530E-06	477474.8	3749404.9	456.0	4.00	3.95
1.86	YES						
L0002008	0	0.42530E-06	477474.7	3749413.4	456.0	4.00	3.95
1.86	YES						
L0002009	0	0.42530E-06	477474.6	3749421.9	456.0	4.00	3.95
1.86	YES						

 L0002010   0   0.42530E-06 477474.5 3749430.4   456.0   4.00   3.95
1.86   YES
 L0002011   0   0.42530E-06 477474.4 3749438.9   456.0   4.00   3.95
1.86   YES
 L0002012   0   0.42530E-06 477474.2 3749447.4   456.0   4.00   3.95
1.86   YES
 L0002013   0   0.42530E-06 477474.1 3749455.9   456.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0002014   0   0.42530E-06 477474.0 3749464.4   456.0   4.00   3.95
1.86   YES
 L0002015   0   0.42530E-06 477473.9 3749472.9   456.0   4.00   3.95
1.86   YES
 L0002016   0   0.42530E-06 477473.8 3749481.4   456.2   4.00   3.95
1.86   YES
 L0002017   0   0.42530E-06 477473.7 3749489.9   456.4   4.00   3.95
1.86   YES
 L0002018   0   0.42530E-06 477473.6 3749498.4   456.7   4.00   3.95
1.86   YES
 L0002019   0   0.42530E-06 477473.5 3749506.9   457.0   4.00   3.95
1.86   YES
 L0002020   0   0.42530E-06 477473.3 3749515.4   457.0   4.00   3.95
1.86   YES
 L0002021   0   0.42530E-06 477473.2 3749523.9   457.0   4.00   3.95
1.86   YES
 L0002022   0   0.42530E-06 477473.1 3749532.4   457.0   4.00   3.95
1.86   YES
 L0002023   0   0.42530E-06 477473.0 3749540.9   457.0   4.00   3.95
1.86   YES

L0002024	0	0.42530E-06	477472.9	3749549.4	457.0	4.00	3.95
1.86	YES						
L0002025	0	0.42530E-06	477472.8	3749557.9	457.0	4.00	3.95
1.86	YES						
L0002026	0	0.42530E-06	477472.7	3749566.4	457.0	4.00	3.95
1.86	YES						
L0002027	0	0.42530E-06	477472.6	3749574.9	457.0	4.00	3.95
1.86	YES						
L0002028	0	0.42530E-06	477472.4	3749583.4	457.0	4.00	3.95
1.86	YES						
L0002029	0	0.42530E-06	477472.3	3749591.9	457.0	4.00	3.95
1.86	YES						
L0002030	0	0.42530E-06	477472.2	3749600.4	457.0	4.00	3.95
1.86	YES						
L0002031	0	0.42530E-06	477472.1	3749608.9	457.0	4.00	3.95
1.86	YES						
L0002032	0	0.42530E-06	477472.0	3749617.4	457.0	4.00	3.95
1.86	YES						
L0002033	0	0.42530E-06	477471.9	3749625.9	457.0	4.00	3.95
1.86	YES						
L0002034	0	0.42530E-06	477471.8	3749634.4	457.0	4.00	3.95
1.86	YES						
L0002035	0	0.42530E-06	477471.7	3749642.9	457.0	4.00	3.95
1.86	YES						
L0002036	0	0.42530E-06	477471.5	3749651.4	457.0	4.00	3.95
1.86	YES						
L0002037	0	0.42530E-06	477471.4	3749659.9	457.0	4.00	3.95
1.86	YES						
L0002038	0	0.42530E-06	477471.3	3749668.4	457.0	4.00	3.95
1.86	YES						
L0002039	0	0.42530E-06	477471.2	3749676.9	457.0	4.00	3.95
1.86	YES						
L0002040	0	0.42530E-06	477471.1	3749685.4	457.0	4.00	3.95
1.86	YES						
L0002041	0	0.42530E-06	477471.0	3749693.9	457.0	4.00	3.95
1.86	YES						
L0002042	0	0.42530E-06	477470.9	3749702.4	457.0	4.00	3.95
1.86	YES						
L0002043	0	0.42530E-06	477470.8	3749710.9	457.0	4.00	3.95
1.86	YES						
L0002044	0	0.42530E-06	477470.6	3749719.4	457.0	4.00	3.95
1.86	YES						
L0002045	0	0.42530E-06	477470.5	3749727.9	457.0	4.00	3.95
1.86	YES						
L0002046	0	0.42530E-06	477470.4	3749736.4	457.0	4.00	3.95
1.86	YES						
L0002047	0	0.42530E-06	477470.3	3749744.9	457.0	4.00	3.95
1.86	YES						

 L0002048   0   0.42530E-06 477470.2 3749753.4   457.2   4.00   3.95
1.86   YES
 L0002049   0   0.42530E-06 477470.1 3749761.9   457.5   4.00   3.95
1.86   YES
 L0002050   0   0.42530E-06 477470.0 3749770.4   457.8   4.00   3.95
1.86   YES
 L0002051   0   0.42530E-06 477469.9 3749778.9   458.0   4.00   3.95
1.86   YES
 L0002052   0   0.42530E-06 477469.7 3749787.4   458.0   4.00   3.95
1.86   YES
 L0004594   0   0.25490E-06 477901.9 3748181.5   450.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0004595   0   0.25490E-06 477893.4 3748181.6   450.0   4.00   3.95
1.86   YES
 L0004596   0   0.25490E-06 477884.9 3748181.7   450.0   4.00   3.95
1.86   YES
 L0004597   0   0.25490E-06 477876.4 3748181.7   450.0   4.00   3.95
1.86   YES
 L0004598   0   0.25490E-06 477867.9 3748181.8   450.0   4.00   3.95
1.86   YES
 L0004599   0   0.25490E-06 477859.4 3748181.9   450.0   4.00   3.95
1.86   YES
 L0004600   0   0.25490E-06 477850.9 3748181.9   450.0   4.00   3.95
1.86   YES
 L0004601   0   0.25490E-06 477842.4 3748182.0   450.2   4.00   3.95
1.86   YES
 L0004602   0   0.25490E-06 477833.9 3748182.1   450.5   4.00   3.95
1.86   YES

L0004603	0	0.25490E-06	477825.4	3748182.1	450.7	4.00	3.95
1.86	YES						
L0004604	0	0.25490E-06	477816.9	3748182.2	450.9	4.00	3.95
1.86	YES						
L0004605	0	0.25490E-06	477808.4	3748182.3	450.9	4.00	3.95
1.86	YES						
L0004606	0	0.25490E-06	477799.9	3748182.3	451.0	4.00	3.95
1.86	YES						
L0004607	0	0.25490E-06	477791.4	3748182.4	451.0	4.00	3.95
1.86	YES						
L0004608	0	0.25490E-06	477782.9	3748182.5	451.0	4.00	3.95
1.86	YES						
L0004609	0	0.25490E-06	477774.4	3748182.5	451.0	4.00	3.95
1.86	YES						
L0004610	0	0.25490E-06	477765.9	3748182.6	451.0	4.00	3.95
1.86	YES						
L0004611	0	0.25490E-06	477757.4	3748182.7	451.0	4.00	3.95
1.86	YES						
L0004612	0	0.25490E-06	477748.9	3748182.8	451.0	4.00	3.95
1.86	YES						
L0004613	0	0.25490E-06	477740.4	3748182.8	451.0	4.00	3.95
1.86	YES						
L0004614	0	0.25490E-06	477731.9	3748182.9	451.0	4.00	3.95
1.86	YES						
L0004615	0	0.25490E-06	477723.4	3748183.0	451.0	4.00	3.95
1.86	YES						
L0004616	0	0.25490E-06	477714.9	3748183.0	451.0	4.00	3.95
1.86	YES						
L0004617	0	0.25490E-06	477706.4	3748183.1	451.0	4.00	3.95
1.86	YES						
L0004618	0	0.25490E-06	477697.9	3748183.2	451.0	4.00	3.95
1.86	YES						
L0004619	0	0.25490E-06	477689.4	3748183.2	451.0	4.00	3.95
1.86	YES						
L0004620	0	0.25490E-06	477680.9	3748183.3	451.0	4.00	3.95
1.86	YES						
L0004621	0	0.25490E-06	477672.4	3748183.4	451.0	4.00	3.95
1.86	YES						
L0004622	0	0.25490E-06	477663.9	3748183.4	451.0	4.00	3.95
1.86	YES						
L0004623	0	0.25490E-06	477655.4	3748183.5	451.0	4.00	3.95
1.86	YES						
L0004624	0	0.25490E-06	477646.9	3748183.6	451.0	4.00	3.95
1.86	YES						
L0004625	0	0.25490E-06	477638.4	3748183.6	451.0	4.00	3.95
1.86	YES						
L0004626	0	0.25490E-06	477629.9	3748183.7	451.0	4.00	3.95
1.86	YES						

 L0004627   0   0.25490E-06 477621.4 3748183.8   451.0   4.00   3.95
1.86   YES
 L0004628   0   0.25490E-06 477612.9 3748183.8   451.0   4.00   3.95
1.86   YES
 L0004629   0   0.25490E-06 477604.4 3748183.9   451.0   4.00   3.95
1.86   YES
 L0004630   0   0.25490E-06 477595.9 3748184.0   451.0   4.00   3.95
1.86   YES
 L0004631   0   0.25490E-06 477587.4 3748184.0   451.0   4.00   3.95
1.86   YES
 L0004632   0   0.25490E-06 477578.9 3748184.1   451.0   4.00   3.95
1.86   YES
 L0004633   0   0.25490E-06 477570.4 3748184.2   451.0   4.00   3.95
1.86   YES
 L0004634   0   0.25490E-06 477561.9 3748184.2   451.0   4.00   3.95
1.86   YES

 **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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 L0004635   0   0.25490E-06 477553.4 3748184.3   451.0   4.00   3.95
1.86   YES
 L0004636   0   0.25490E-06 477544.9 3748184.4   451.0   4.00   3.95
1.86   YES
 L0004637   0   0.25490E-06 477536.4 3748184.4   451.0   4.00   3.95
1.86   YES
 L0004638   0   0.25490E-06 477527.9 3748184.5   451.0   4.00   3.95
1.86   YES
 L0004639   0   0.25490E-06 477519.4 3748184.6   451.0   4.00   3.95
1.86   YES
 L0004640   0   0.25490E-06 477510.9 3748184.6   451.0   4.00   3.95
1.86   YES

L0004641	0	0.25490E-06	477502.4	3748184.7	451.0	4.00	3.95
1.86	YES						
L0004642	0	0.25490E-06	477493.9	3748184.8	451.0	4.00	3.95
1.86	YES						
L0004643	0	0.25490E-06	477485.4	3748184.8	451.0	4.00	3.95
1.86	YES						
L0004644	0	0.25490E-06	477476.9	3748184.9	451.0	4.00	3.95
1.86	YES						
L0004645	0	0.25490E-06	477471.1	3748182.1	451.0	4.00	3.95
1.86	YES						
L0004646	0	0.25490E-06	477470.9	3748173.6	451.0	4.00	3.95
1.86	YES						
L0004647	0	0.25490E-06	477470.7	3748165.1	451.0	4.00	3.95
1.86	YES						
L0004648	0	0.25490E-06	477470.6	3748156.6	451.0	4.00	3.95
1.86	YES						
L0004649	0	0.25490E-06	477470.4	3748148.2	451.0	4.00	3.95
1.86	YES						
L0004650	0	0.25490E-06	477470.2	3748139.7	451.0	4.00	3.95
1.86	YES						
L0004651	0	0.25490E-06	477470.0	3748131.2	451.0	4.00	3.95
1.86	YES						
L0004652	0	0.25490E-06	477469.8	3748122.7	451.0	4.00	3.95
1.86	YES						
L0004653	0	0.25490E-06	477469.6	3748114.2	451.0	4.00	3.95
1.86	YES						
L0004654	0	0.25490E-06	477469.4	3748105.7	451.0	4.00	3.95
1.86	YES						
L0004655	0	0.25490E-06	477469.2	3748097.2	451.0	4.00	3.95
1.86	YES						
L0004656	0	0.25490E-06	477469.0	3748088.7	451.0	4.00	3.95
1.86	YES						
L0004657	0	0.25490E-06	477468.9	3748080.2	451.0	4.00	3.95
1.86	YES						
L0004658	0	0.25490E-06	477468.7	3748071.7	451.0	4.00	3.95
1.86	YES						
L0004659	0	0.25490E-06	477468.5	3748063.2	451.0	4.00	3.95
1.86	YES						
L0004660	0	0.25490E-06	477468.3	3748054.7	451.0	4.00	3.95
1.86	YES						
L0004661	0	0.25490E-06	477468.1	3748046.2	451.0	4.00	3.95
1.86	YES						
L0004662	0	0.25490E-06	477467.9	3748037.7	451.0	4.00	3.95
1.86	YES						
L0004663	0	0.25490E-06	477467.7	3748029.2	451.0	4.00	3.95
1.86	YES						
L0004664	0	0.25490E-06	477467.5	3748020.7	451.0	4.00	3.95
1.86	YES						

```
 L0004665         0   0.25490E-06  477467.4 3748012.2   451.0     4.00     3.95
1.86     YES
 L0004666         0   0.25490E-06  477467.2 3748003.7   451.0     4.00     3.95
1.86     YES
 L0004667         0   0.25490E-06  477467.0 3747995.2   451.0     4.00     3.95
1.86     YES
 L0004668         0   0.25490E-06  477466.8 3747986.7   451.0     4.00     3.95
1.86     YES
 L0004669         0   0.25490E-06  477466.6 3747978.2   451.0     4.00     3.95
1.86     YES
 L0004670         0   0.25490E-06  477466.4 3747969.7   451.0     4.00     3.95
1.86     YES
 L0004671         0   0.25490E-06  477466.2 3747961.2   451.0     4.00     3.95
1.86     YES
 L0004672         0   0.25490E-06  477466.0 3747952.7   451.0     4.00     3.95
1.86     YES
 L0004673         0   0.25490E-06  477465.8 3747944.2   451.0     4.00     3.95
1.86     YES
 L0004674         0   0.25490E-06  477465.7 3747935.7   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  20
 **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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 L0004675         0   0.25490E-06  477465.5 3747927.2   451.0     4.00     3.95
1.86     YES
 L0004676         0   0.25490E-06  477465.3 3747918.7   451.0     4.00     3.95
1.86     YES
 L0004677         0   0.25490E-06  477465.1 3747910.2   451.0     4.00     3.95
1.86     YES
 L0004678         0   0.25490E-06  477464.9 3747901.7   451.0     4.00     3.95
1.86     YES
```

L0004679	0	0.25490E-06	477464.7	3747893.2	451.0	4.00	3.95
1.86	YES						
L0004680	0	0.25490E-06	477464.5	3747884.7	451.0	4.00	3.95
1.86	YES						
L0004681	0	0.25490E-06	477464.3	3747876.2	451.0	4.00	3.95
1.86	YES						
L0004682	0	0.25490E-06	477464.1	3747867.7	451.0	4.00	3.95
1.86	YES						
L0004683	0	0.25490E-06	477464.0	3747859.2	451.0	4.00	3.95
1.86	YES						
L0004684	0	0.25490E-06	477463.8	3747850.7	451.0	4.00	3.95
1.86	YES						
L0004685	0	0.25490E-06	477463.6	3747842.2	451.0	4.00	3.95
1.86	YES						
L0004686	0	0.25490E-06	477463.4	3747833.7	451.0	4.00	3.95
1.86	YES						
L0004687	0	0.25490E-06	477463.2	3747825.2	451.0	4.00	3.95
1.86	YES						
L0004688	0	0.25490E-06	477463.0	3747816.7	451.0	4.00	3.95
1.86	YES						
L0004689	0	0.25490E-06	477462.8	3747808.2	451.0	4.00	3.95
1.86	YES						
L0004690	0	0.25490E-06	477462.6	3747799.7	451.0	4.00	3.95
1.86	YES						
L0004691	0	0.25490E-06	477462.5	3747791.2	451.0	4.00	3.95
1.86	YES						
L0004692	0	0.25490E-06	477462.3	3747782.7	451.0	4.00	3.95
1.86	YES						
L0002053	0	0.25880E-06	478279.2	3748320.8	450.0	4.00	3.95
1.86	YES						
L0002054	0	0.25880E-06	478279.3	3748312.3	450.0	4.00	3.95
1.86	YES						
L0002055	0	0.25880E-06	478279.5	3748303.8	450.0	4.00	3.95
1.86	YES						
L0002056	0	0.25880E-06	478279.6	3748295.3	450.0	4.00	3.95
1.86	YES						
L0002057	0	0.25880E-06	478279.8	3748286.8	450.0	4.00	3.95
1.86	YES						
L0002058	0	0.25880E-06	478279.9	3748278.3	450.0	4.00	3.95
1.86	YES						
L0002059	0	0.25880E-06	478280.1	3748269.8	450.0	4.00	3.95
1.86	YES						
L0002060	0	0.25880E-06	478280.2	3748261.3	450.0	4.00	3.95
1.86	YES						
L0002061	0	0.25880E-06	478280.3	3748252.8	450.0	4.00	3.95
1.86	YES						
L0002062	0	0.25880E-06	478280.5	3748244.3	450.0	4.00	3.95
1.86	YES						

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 L0002063         0   0.25880E-06  478280.6 3748235.8   450.0     4.00     3.95
1.86     YES
 L0002064         0   0.25880E-06  478280.8 3748227.3   450.0     4.00     3.95
1.86     YES
 L0002065         0   0.25880E-06  478280.9 3748218.8   450.0     4.00     3.95
1.86     YES
 L0002066         0   0.25880E-06  478281.0 3748210.3   450.0     4.00     3.95
1.86     YES
 L0002067         0   0.25880E-06  478281.2 3748201.8   450.0     4.00     3.95
1.86     YES
 L0002068         0   0.25880E-06  478281.3 3748193.3   450.0     4.00     3.95
1.86     YES
 L0002069         0   0.25880E-06  478281.5 3748184.8   450.0     4.00     3.95
1.86     YES
 L0002070         0   0.25880E-06  478281.6 3748176.3   450.0     4.00     3.95
1.86     YES
 L0002071         0   0.25880E-06  478281.7 3748167.8   450.0     4.00     3.95
1.86     YES
 L0002072         0   0.25880E-06  478281.9 3748159.3   450.0     4.00     3.95
1.86     YES
 L0002073         0   0.25880E-06  478282.0 3748150.8   449.8     4.00     3.95
1.86     YES
 L0002074         0   0.25880E-06  478282.2 3748142.3   449.5     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  21
 **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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 L0002075         0   0.25880E-06  478282.3 3748133.8   449.2     4.00     3.95
1.86     YES
 L0002076         0   0.25880E-06  478282.4 3748125.3   449.0     4.00     3.95
1.86     YES
```

L0002077	0	0.25880E-06	478282.6	3748116.8	449.0	4.00	3.95
1.86	YES						
L0002078	0	0.25880E-06	478282.7	3748108.3	449.0	4.00	3.95
1.86	YES						
L0002079	0	0.25880E-06	478282.9	3748099.8	449.0	4.00	3.95
1.86	YES						
L0002080	0	0.25880E-06	478283.0	3748091.3	449.0	4.00	3.95
1.86	YES						
L0002081	0	0.25880E-06	478283.1	3748082.9	449.0	4.00	3.95
1.86	YES						
L0002082	0	0.25880E-06	478283.3	3748074.4	449.0	4.00	3.95
1.86	YES						
L0002083	0	0.25880E-06	478283.4	3748065.9	449.0	4.00	3.95
1.86	YES						
L0002084	0	0.25880E-06	478283.6	3748057.4	449.0	4.00	3.95
1.86	YES						
L0002085	0	0.25880E-06	478283.7	3748048.9	449.0	4.00	3.95
1.86	YES						
L0002086	0	0.25880E-06	478283.8	3748040.4	449.0	4.00	3.95
1.86	YES						
L0002087	0	0.25880E-06	478284.0	3748031.9	449.0	4.00	3.95
1.86	YES						
L0002088	0	0.25880E-06	478284.1	3748023.4	449.0	4.00	3.95
1.86	YES						
L0002089	0	0.25880E-06	478284.3	3748014.9	449.0	4.00	3.95
1.86	YES						
L0002090	0	0.25880E-06	478284.4	3748006.4	449.0	4.00	3.95
1.86	YES						
L0002091	0	0.25880E-06	478284.5	3747997.9	449.0	4.00	3.95
1.86	YES						
L0002092	0	0.25880E-06	478284.7	3747989.4	449.0	4.00	3.95
1.86	YES						
L0002093	0	0.25880E-06	478284.8	3747980.9	449.0	4.00	3.95
1.86	YES						
L0002094	0	0.25880E-06	478285.0	3747972.4	449.0	4.00	3.95
1.86	YES						
L0002095	0	0.25880E-06	478285.1	3747963.9	449.0	4.00	3.95
1.86	YES						
L0002096	0	0.25880E-06	478285.2	3747955.4	449.0	4.00	3.95
1.86	YES						
L0002097	0	0.25880E-06	478285.4	3747946.9	449.0	4.00	3.95
1.86	YES						
L0002098	0	0.25880E-06	478285.5	3747938.4	449.0	4.00	3.95
1.86	YES						
L0002099	0	0.25880E-06	478285.7	3747929.9	449.0	4.00	3.95
1.86	YES						
L0002100	0	0.25880E-06	478285.8	3747921.4	449.0	4.00	3.95
1.86	YES						

 L0002101   0   0.25880E-06 478285.9 3747912.9   449.0   4.00   3.95
1.86   YES
 L0002102   0   0.25880E-06 478286.1 3747904.4   449.0   4.00   3.95
1.86   YES
 L0002103   0   0.25880E-06 478286.2 3747895.9   449.0   4.00   3.95
1.86   YES
 L0002104   0   0.25880E-06 478286.4 3747887.4   449.0   4.00   3.95
1.86   YES
 L0002105   0   0.25880E-06 478286.5 3747878.9   449.0   4.00   3.95
1.86   YES
 L0002106   0   0.25880E-06 478286.6 3747870.4   449.0   4.00   3.95
1.86   YES
 L0002107   0   0.25880E-06 478286.8 3747861.9   449.0   4.00   3.95
1.86   YES
 L0002108   0   0.25880E-06 478286.9 3747853.4   449.0   4.00   3.95
1.86   YES
 L0002109   0   0.25880E-06 478287.1 3747844.9   449.0   4.00   3.95
1.86   YES
 L0002110   0   0.25880E-06 478287.2 3747836.4   449.0   4.00   3.95
1.86   YES
 L0002111   0   0.25880E-06 478287.3 3747827.9   449.0   4.00   3.95
1.86   YES
 L0002112   0   0.25880E-06 478287.5 3747819.4   449.0   4.00   3.95
1.86   YES
 L0002113   0   0.25880E-06 478287.6 3747810.9   449.0   4.00   3.95
1.86   YES
 L0002114   0   0.25880E-06 478287.8 3747802.4   449.0   4.00   3.95
1.86   YES

 **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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L0002115	0	0.25880E-06	478287.9	3747793.9	449.0	4.00	3.95
1.86	YES						
L0002116	0	0.25880E-06	478288.0	3747785.4	449.0	4.00	3.95
1.86	YES						
L0002117	0	0.25880E-06	478288.2	3747776.9	449.0	4.00	3.95
1.86	YES						
L0006244	0	0.34070E-06	477480.6	3749800.2	458.0	4.00	3.95
1.86	YES						
L0006245	0	0.34070E-06	477480.4	3749808.7	458.0	4.00	3.95
1.86	YES						
L0006246	0	0.34070E-06	477480.3	3749817.2	458.0	4.00	3.95
1.86	YES						
L0006247	0	0.34070E-06	477480.1	3749825.7	458.0	4.00	3.95
1.86	YES						
L0006248	0	0.34070E-06	477480.0	3749834.2	458.0	4.00	3.95
1.86	YES						
L0006249	0	0.34070E-06	477479.9	3749842.7	458.0	4.00	3.95
1.86	YES						
L0006250	0	0.34070E-06	477479.7	3749851.2	458.0	4.00	3.95
1.86	YES						
L0006251	0	0.34070E-06	477479.6	3749859.7	458.0	4.00	3.95
1.86	YES						
L0006252	0	0.34070E-06	477479.5	3749868.2	458.0	4.00	3.95
1.86	YES						
L0006253	0	0.34070E-06	477479.3	3749876.7	458.0	4.00	3.95
1.86	YES						
L0006254	0	0.34070E-06	477479.2	3749885.2	458.0	4.00	3.95
1.86	YES						
L0006255	0	0.34070E-06	477479.1	3749893.7	458.0	4.00	3.95
1.86	YES						
L0006256	0	0.34070E-06	477478.9	3749902.2	458.0	4.00	3.95
1.86	YES						
L0006257	0	0.34070E-06	477478.8	3749910.7	458.0	4.00	3.95
1.86	YES						
L0006258	0	0.34070E-06	477478.7	3749919.2	458.0	4.00	3.95
1.86	YES						
L0006259	0	0.34070E-06	477478.5	3749927.7	458.0	4.00	3.95
1.86	YES						
L0006260	0	0.34070E-06	477478.4	3749936.2	458.0	4.00	3.95
1.86	YES						
L0006261	0	0.34070E-06	477478.2	3749944.7	458.0	4.00	3.95
1.86	YES						
L0006262	0	0.34070E-06	477478.1	3749953.2	458.0	4.00	3.95
1.86	YES						
L0006263	0	0.34070E-06	477478.0	3749961.7	458.2	4.00	3.95
1.86	YES						
L0006264	0	0.34070E-06	477477.8	3749970.2	458.4	4.00	3.95
1.86	YES						

L0006265	0	0.34070E-06	477477.7	3749978.7	458.7	4.00	3.95	1.86 YES
L0006266	0	0.34070E-06	477477.6	3749987.2	459.0	4.00	3.95	1.86 YES
L0006267	0	0.34070E-06	477477.4	3749995.7	459.0	4.00	3.95	1.86 YES
L0006268	0	0.34070E-06	477477.3	3750004.2	459.0	4.00	3.95	1.86 YES
L0006269	0	0.34070E-06	477477.2	3750012.7	459.0	4.00	3.95	1.86 YES
L0006270	0	0.34070E-06	477477.0	3750021.2	459.0	4.00	3.95	1.86 YES
L0006271	0	0.34070E-06	477476.9	3750029.7	459.0	4.00	3.95	1.86 YES
L0006272	0	0.34070E-06	477476.8	3750038.2	459.0	4.00	3.95	1.86 YES
L0006273	0	0.34070E-06	477476.6	3750046.7	459.0	4.00	3.95	1.86 YES
L0006274	0	0.34070E-06	477476.5	3750055.2	459.0	4.00	3.95	1.86 YES
L0006275	0	0.34070E-06	477476.3	3750063.7	459.0	4.00	3.95	1.86 YES
L0006276	0	0.34070E-06	477476.2	3750072.2	459.0	4.00	3.95	1.86 YES
L0006277	0	0.34070E-06	477476.1	3750080.7	459.0	4.00	3.95	1.86 YES
L0006278	0	0.34070E-06	477475.9	3750089.2	459.0	4.00	3.95	1.86 YES
L0006279	0	0.34070E-06	477475.8	3750097.7	459.0	4.00	3.95	1.86 YES
L0006280	0	0.34070E-06	477475.7	3750106.2	459.0	4.00	3.95	1.86 YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** 08:23:21

**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	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY

(METERS) BY

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 L0006303         0   0.34070E-06  477466.6 3750301.3   460.0     4.00     3.95
1.86     YES
 L0006304         0   0.34070E-06  477466.6 3750309.8   460.0     4.00     3.95
1.86     YES
 L0006305         0   0.34070E-06  477466.6 3750318.3   460.0     4.00     3.95
1.86     YES
 L0006306         0   0.34070E-06  477466.7 3750326.8   460.0     4.00     3.95
1.86     YES
 L0006307         0   0.34070E-06  477466.7 3750335.3   460.0     4.00     3.95
1.86     YES
 L0006308         0   0.34070E-06  477466.7 3750343.8   460.0     4.00     3.95
1.86     YES
 L0006309         0   0.34070E-06  477466.8 3750352.3   460.0     4.00     3.95
1.86     YES
 L0006310         0   0.34070E-06  477466.8 3750360.8   460.0     4.00     3.95
1.86     YES
 L0006311         0   0.34070E-06  477466.9 3750369.3   460.0     4.00     3.95
1.86     YES
 L0006312         0   0.34070E-06  477466.9 3750377.8   460.0     4.00     3.95
1.86     YES
 L0006313         0   0.34070E-06  477466.9 3750386.3   460.0     4.00     3.95
1.86     YES
 L0006314         0   0.34070E-06  477467.0 3750394.8   460.0     4.00     3.95
1.86     YES
 L0006315         0   0.34070E-06  477467.0 3750403.3   460.0     4.00     3.95
1.86     YES
 L0006316         0   0.34070E-06  477467.0 3750411.8   460.0     4.00     3.95
1.86     YES
 L0006317         0   0.34070E-06  477467.1 3750420.3   460.0     4.00     3.95
1.86     YES
 L0006318         0   0.34070E-06  477467.1 3750428.8   460.0     4.00     3.95
1.86     YES
 L0006319         0   0.34070E-06  477467.1 3750437.3   460.0     4.00     3.95
1.86     YES
 L0006320         0   0.34070E-06  477467.2 3750445.8   460.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21
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 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0006321	0	0.34070E-06		477467.2	3750454.3	460.0	4.00	3.95	1.86
YES									
L0006322	0	0.34070E-06		477467.3	3750462.8	460.0	4.00	3.95	1.86
YES									
L0006323	0	0.34070E-06		477467.3	3750471.3	460.2	4.00	3.95	1.86
YES									
L0006324	0	0.34070E-06		477467.3	3750479.8	460.4	4.00	3.95	1.86
YES									
L0006325	0	0.34070E-06		477467.4	3750488.3	460.7	4.00	3.95	1.86
YES									
L0006326	0	0.34070E-06		477467.4	3750496.8	461.0	4.00	3.95	1.86
YES									
L0006327	0	0.34070E-06		477467.4	3750505.3	461.0	4.00	3.95	1.86
YES									
L0006328	0	0.34070E-06		477467.5	3750513.8	461.0	4.00	3.95	1.86
YES									
L0006329	0	0.34070E-06		477467.5	3750522.3	461.0	4.00	3.95	1.86
YES									
L0006330	0	0.34070E-06		477467.5	3750530.8	461.0	4.00	3.95	1.86
YES									
L0006331	0	0.34070E-06		477467.6	3750539.3	461.0	4.00	3.95	1.86
YES									
L0006332	0	0.34070E-06		477467.7	3750547.8	461.0	4.00	3.95	1.86
YES									
L0006333	0	0.34070E-06		477467.9	3750556.3	461.0	4.00	3.95	1.86
YES									
L0006334	0	0.34070E-06		477468.2	3750564.8	461.0	4.00	3.95	1.86
YES									
L0006335	0	0.34070E-06		477468.4	3750573.3	461.0	4.00	3.95	1.86
YES									
L0006336	0	0.34070E-06		477468.7	3750581.8	461.0	4.00	3.95	1.86
YES									
L0006337	0	0.34070E-06		477468.9	3750590.3	461.0	4.00	3.95	1.86
YES									
L0006338	0	0.34070E-06		477469.2	3750598.8	461.0	4.00	3.95	1.86
YES									
L0006339	0	0.34070E-06		477469.4	3750607.3	461.0	4.00	3.95	1.86
YES									
L0006340	0	0.34070E-06		477469.7	3750615.8	461.0	4.00	3.95	1.86
YES									

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 L0006341         0   0.34070E-06  477469.9 3750624.3   461.0     4.00     3.95
1.86     YES
 L0006342         0   0.34070E-06  477470.2 3750632.8   461.0     4.00     3.95
1.86     YES
 L0006343         0   0.34070E-06  477470.4 3750641.3   461.0     4.00     3.95
1.86     YES
 L0006344         0   0.34070E-06  477470.7 3750649.8   461.0     4.00     3.95
1.86     YES
 L0006345         0   0.34070E-06  477470.9 3750658.3   461.2     4.00     3.95
1.86     YES
 L0006346         0   0.34070E-06  477471.2 3750666.8   461.3     4.00     3.95
1.86     YES
 L0006347         0   0.34070E-06  477471.4 3750675.3   461.4     4.00     3.95
1.86     YES
 L0006348         0   0.34070E-06  477471.7 3750683.8   461.5     4.00     3.95
1.86     YES
 L0006349         0   0.34070E-06  477471.9 3750692.3   461.7     4.00     3.95
1.86     YES
 L0006350         0   0.34070E-06  477472.2 3750700.8   461.9     4.00     3.95
1.86     YES
 L0006351         0   0.34070E-06  477472.4 3750709.3   462.0     4.00     3.95
1.86     YES
 L0006352         0   0.34070E-06  477472.7 3750717.8   462.0     4.00     3.95
1.86     YES
 L0006353         0   0.34070E-06  477472.9 3750726.3   462.0     4.00     3.95
1.86     YES
 L0006354         0   0.34070E-06  477473.2 3750734.8   462.0     4.00     3.95
1.86     YES
 L0006355         0   0.34070E-06  477473.4 3750743.3   462.0     4.00     3.95
1.86     YES
 L0006356         0   0.34070E-06  477473.7 3750751.7   462.0     4.00     3.95
1.86     YES
 L0006357         0   0.34070E-06  477473.9 3750760.2   462.0     4.00     3.95
1.86     YES
 L0006358         0   0.34070E-06  477474.2 3750768.7   462.0     4.00     3.95
1.86     YES
 L0006359         0   0.34070E-06  477474.4 3750777.2   462.0     4.00     3.95
1.86     YES
 L0006360         0   0.34070E-06  477474.7 3750785.7   462.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  25
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0006361	0	0.34070E-06	477474.9	3750794.2	462.0	4.00	3.95	1.86	YES	
L0006362	0	0.34070E-06	477475.2	3750802.7	462.0	4.00	3.95	1.86	YES	
L0006363	0	0.34070E-06	477475.4	3750811.2	462.0	4.00	3.95	1.86	YES	
L0006364	0	0.34070E-06	477475.7	3750819.7	462.0	4.00	3.95	1.86	YES	
L0006365	0	0.34070E-06	477475.9	3750828.2	462.0	4.00	3.95	1.86	YES	
L0006366	0	0.34070E-06	477476.2	3750836.7	462.0	4.00	3.95	1.86	YES	
L0006367	0	0.34070E-06	477476.4	3750845.2	462.0	4.00	3.95	1.86	YES	
L0006368	0	0.34070E-06	477476.7	3750853.7	462.0	4.00	3.95	1.86	YES	
L0006369	0	0.34070E-06	477476.9	3750862.2	462.1	4.00	3.95	1.86	YES	
L0006370	0	0.34070E-06	477477.1	3750870.7	462.3	4.00	3.95	1.86	YES	
L0006371	0	0.34070E-06	477477.1	3750879.2	462.4	4.00	3.95	1.86	YES	
L0006372	0	0.34070E-06	477477.2	3750887.7	462.6	4.00	3.95	1.86	YES	
L0006373	0	0.34070E-06	477477.2	3750896.2	462.7	4.00	3.95	1.86	YES	
L0006374	0	0.34070E-06	477477.3	3750904.7	462.8	4.00	3.95	1.86	YES	
L0006375	0	0.34070E-06	477477.3	3750913.2	462.9	4.00	3.95	1.86	YES	
L0006376	0	0.34070E-06	477477.4	3750921.7	463.0	4.00	3.95	1.86	YES	
L0006377	0	0.34070E-06	477477.4	3750930.2	463.0	4.00	3.95	1.86	YES	
L0006378	0	0.34070E-06	477477.5	3750938.7	463.0	4.00	3.95	1.86	YES	

L0006379	0	0.34070E-06	477477.6	3750947.2	463.0	4.00	3.95
1.86	YES						
L0006380	0	0.34070E-06	477477.6	3750955.7	463.0	4.00	3.95
1.86	YES						
L0006381	0	0.34070E-06	477477.7	3750964.2	463.0	4.00	3.95
1.86	YES						
L0006382	0	0.34070E-06	477477.7	3750972.7	463.0	4.00	3.95
1.86	YES						
L0006383	0	0.34070E-06	477477.8	3750981.2	463.0	4.00	3.95
1.86	YES						
L0006384	0	0.34070E-06	477477.8	3750989.7	463.0	4.00	3.95
1.86	YES						
L0006385	0	0.34070E-06	477477.9	3750998.2	463.0	4.00	3.95
1.86	YES						
L0006386	0	0.34070E-06	477477.9	3751006.7	463.0	4.00	3.95
1.86	YES						
L0006387	0	0.34070E-06	477478.0	3751015.2	463.0	4.00	3.95
1.86	YES						
L0006388	0	0.34070E-06	477478.0	3751023.7	463.0	4.00	3.95
1.86	YES						
L0006389	0	0.34070E-06	477478.1	3751032.2	463.0	4.00	3.95
1.86	YES						
L0006390	0	0.34070E-06	477478.1	3751040.7	463.0	4.00	3.95
1.86	YES						
L0006391	0	0.34070E-06	477478.2	3751049.2	463.0	4.00	3.95
1.86	YES						
L0006392	0	0.34070E-06	477478.3	3751057.7	463.0	4.00	3.95
1.86	YES						
L0006393	0	0.34070E-06	477478.3	3751066.2	463.0	4.00	3.95
1.86	YES						
L0006394	0	0.34070E-06	477478.4	3751074.7	463.2	4.00	3.95
1.86	YES						
L0006395	0	0.34070E-06	477478.4	3751083.2	463.3	4.00	3.95
1.86	YES						
L0006396	0	0.34070E-06	477478.5	3751091.7	463.5	4.00	3.95
1.86	YES						
L0006397	0	0.34070E-06	477478.5	3751100.2	463.7	4.00	3.95
1.86	YES						
L0006398	0	0.34070E-06	477478.6	3751108.7	463.8	4.00	3.95
1.86	YES						
L0006399	0	0.34070E-06	477478.6	3751117.2	463.9	4.00	3.95
1.86	YES						
L0006400	0	0.34070E-06	477478.7	3751125.7	464.0	4.00	3.95
1.86	YES						

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC) SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006401	0	0.34070E-06	477478.7	3751134.2	464.0	4.00	3.95	1.86	YES
L0006402	0	0.34070E-06	477478.8	3751142.7	464.0	4.00	3.95	1.86	YES
L0006403	0	0.34070E-06	477478.9	3751151.2	464.0	4.00	3.95	1.86	YES
L0006404	0	0.34070E-06	477478.9	3751159.7	464.0	4.00	3.95	1.86	YES
L0006405	0	0.34070E-06	477479.0	3751168.2	464.0	4.00	3.95	1.86	YES
L0006406	0	0.34070E-06	477479.0	3751176.7	464.0	4.00	3.95	1.86	YES
L0006407	0	0.34070E-06	477479.1	3751185.2	464.0	4.00	3.95	1.86	YES
L0006408	0	0.34070E-06	477479.1	3751193.7	464.0	4.00	3.95	1.86	YES
L0006409	0	0.34070E-06	477479.2	3751202.2	464.0	4.00	3.95	1.86	YES
L0006410	0	0.34070E-06	477479.2	3751210.7	464.0	4.00	3.95	1.86	YES
L0006411	0	0.34070E-06	477479.3	3751219.2	464.0	4.00	3.95	1.86	YES
L0006412	0	0.34070E-06	477479.3	3751227.7	464.0	4.00	3.95	1.86	YES
L0006413	0	0.34070E-06	477479.4	3751236.2	464.0	4.00	3.95	1.86	YES
L0006414	0	0.34070E-06	477479.3	3751244.7	464.0	4.00	3.95	1.86	YES
L0006415	0	0.34070E-06	477479.3	3751253.2	464.2	4.00	3.95	1.86	YES
L0006416	0	0.34070E-06	477479.2	3751261.7	464.5	4.00	3.95	1.86	YES

L0006417	0	0.34070E-06	477479.2	3751270.2	464.8	4.00	3.95
1.86	YES						
L0006418	0	0.34070E-06	477479.1	3751278.7	465.0	4.00	3.95
1.86	YES						
L0006419	0	0.34070E-06	477479.0	3751287.2	465.0	4.00	3.95
1.86	YES						
L0006420	0	0.34070E-06	477479.0	3751295.7	465.0	4.00	3.95
1.86	YES						
L0006421	0	0.34070E-06	477478.9	3751304.2	465.0	4.00	3.95
1.86	YES						
L0006422	0	0.34070E-06	477478.9	3751312.7	465.0	4.00	3.95
1.86	YES						
L0006423	0	0.34070E-06	477478.8	3751321.2	465.0	4.00	3.95
1.86	YES						
L0006424	0	0.34070E-06	477478.7	3751329.7	465.0	4.00	3.95
1.86	YES						
L0006425	0	0.34070E-06	477478.7	3751338.2	465.0	4.00	3.95
1.86	YES						
L0006426	0	0.34070E-06	477478.6	3751346.7	465.0	4.00	3.95
1.86	YES						
L0006427	0	0.34070E-06	477478.6	3751355.2	465.0	4.00	3.95
1.86	YES						
L0006428	0	0.34070E-06	477478.5	3751363.7	465.0	4.00	3.95
1.86	YES						
L0006429	0	0.34070E-06	477478.5	3751372.2	465.0	4.00	3.95
1.86	YES						
L0006430	0	0.34070E-06	477478.4	3751380.7	465.0	4.00	3.95
1.86	YES						
L0006431	0	0.34070E-06	477478.3	3751389.2	465.0	4.00	3.95
1.86	YES						
L0006432	0	0.34070E-06	477478.3	3751397.7	465.0	4.00	3.95
1.86	YES						
L0006433	0	0.34070E-06	477478.2	3751406.2	465.0	4.00	3.95
1.86	YES						
L0006434	0	0.34070E-06	477478.2	3751414.7	465.0	4.00	3.95
1.86	YES						
L0006435	0	0.34070E-06	477478.1	3751423.2	465.0	4.00	3.95
1.86	YES						
L0006436	0	0.34070E-06	477478.0	3751431.7	465.2	4.00	3.95
1.86	YES						
L0006437	0	0.34070E-06	477478.0	3751440.2	465.4	4.00	3.95
1.86	YES						
L0006438	0	0.34070E-06	477477.9	3751448.7	465.7	4.00	3.95
1.86	YES						
L0006439	0	0.34070E-06	477477.9	3751457.2	466.0	4.00	3.95
1.86	YES						
L0006440	0	0.34070E-06	477477.8	3751465.7	466.0	4.00	3.95
1.86	YES						

 **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
 -
- - - - - - - - - - - - - - - - - - - -

 L0006441   0   0.34070E-06 477477.8 3751474.2   466.0   4.00   3.95
1.86   YES
 L0006442   0   0.34070E-06 477477.7 3751482.7   466.0   4.00   3.95
1.86   YES
 L0006443   0   0.34070E-06 477477.6 3751491.2   466.0   4.00   3.95
1.86   YES
 L0006444   0   0.34070E-06 477477.6 3751499.7   466.0   4.00   3.95
1.86   YES
 L0006445   0   0.34070E-06 477477.5 3751508.2   466.0   4.00   3.95
1.86   YES
 L0006446   0   0.34070E-06 477477.5 3751516.7   466.0   4.00   3.95
1.86   YES
 L0006447   0   0.34070E-06 477477.4 3751525.2   466.0   4.00   3.95
1.86   YES
 L0006448   0   0.34070E-06 477477.3 3751533.7   466.0   4.00   3.95
1.86   YES
 L0006449   0   0.34070E-06 477477.3 3751542.2   466.0   4.00   3.95
1.86   YES
 L0006450   0   0.34070E-06 477477.2 3751550.7   466.0   4.00   3.95
1.86   YES
 L0006451   0   0.34070E-06 477477.2 3751559.2   466.0   4.00   3.95
1.86   YES
 L0006452   0   0.34070E-06 477477.1 3751567.7   466.0   4.00   3.95
1.86   YES
 L0006453   0   0.34070E-06 477477.0 3751576.2   466.0   4.00   3.95
1.86   YES
 L0006454   0   0.34070E-06 477477.0 3751584.7   466.0   4.00   3.95
1.86   YES

L0006455	0	0.34070E-06	477476.9	3751593.2	466.0	4.00	3.95
1.86	YES						
L0006456	0	0.34070E-06	477476.9	3751601.7	466.0	4.00	3.95
1.86	YES						
L0006457	0	0.34070E-06	477476.8	3751610.2	466.1	4.00	3.95
1.86	YES						
L0006458	0	0.34070E-06	477476.8	3751618.7	466.2	4.00	3.95
1.86	YES						
L0006459	0	0.34070E-06	477476.7	3751627.2	466.4	4.00	3.95
1.86	YES						
L0006460	0	0.34070E-06	477476.6	3751635.7	466.6	4.00	3.95
1.86	YES						
L0006461	0	0.34070E-06	477476.6	3751644.2	466.7	4.00	3.95
1.86	YES						
L0006462	0	0.34070E-06	477476.5	3751652.7	466.8	4.00	3.95
1.86	YES						
L0006463	0	0.34070E-06	477476.5	3751661.2	466.9	4.00	3.95
1.86	YES						
L0006464	0	0.34070E-06	477476.4	3751669.7	467.0	4.00	3.95
1.86	YES						
L0006465	0	0.34070E-06	477476.3	3751678.2	467.0	4.00	3.95
1.86	YES						
L0006466	0	0.34070E-06	477476.3	3751686.7	467.0	4.00	3.95
1.86	YES						
L0006467	0	0.34070E-06	477476.2	3751695.2	467.0	4.00	3.95
1.86	YES						
L0006468	0	0.34070E-06	477476.2	3751703.7	467.0	4.00	3.95
1.86	YES						
L0006469	0	0.34070E-06	477476.1	3751712.2	467.0	4.00	3.95
1.86	YES						
L0006470	0	0.34070E-06	477476.1	3751720.7	467.0	4.00	3.95
1.86	YES						
L0006471	0	0.34070E-06	477476.0	3751729.2	467.1	4.00	3.95
1.86	YES						
L0006472	0	0.34070E-06	477475.9	3751737.7	467.2	4.00	3.95
1.86	YES						
L0006473	0	0.34070E-06	477475.9	3751746.2	467.4	4.00	3.95
1.86	YES						
L0006474	0	0.34070E-06	477475.8	3751754.7	467.5	4.00	3.95
1.86	YES						
L0006475	0	0.34070E-06	477475.8	3751763.2	467.6	4.00	3.95
1.86	YES						
L0006476	0	0.34070E-06	477475.7	3751771.7	467.8	4.00	3.95
1.86	YES						
L0006477	0	0.34070E-06	477475.6	3751780.2	467.9	4.00	3.95
1.86	YES						
L0006478	0	0.34070E-06	477475.6	3751788.7	468.0	4.00	3.95
1.86	YES						

 L0006479   0   0.34070E-06 477475.5 3751797.2   468.0   4.00   3.95
1.86   YES
 L0006480   0   0.34070E-06 477475.5 3751805.7   468.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0006481   0   0.34070E-06 477475.4 3751814.2   468.0   4.00   3.95
1.86   YES
 L0006482   0   0.34070E-06 477475.4 3751822.7   468.0   4.00   3.95
1.86   YES
 L0006483   0   0.34070E-06 477475.3 3751831.2   468.0   4.00   3.95
1.86   YES
 L0006484   0   0.34070E-06 477475.2 3751839.7   468.0   4.00   3.95
1.86   YES
 L0006485   0   0.34070E-06 477475.2 3751848.2   468.0   4.00   3.95
1.86   YES
 L0006486   0   0.34070E-06 477475.1 3751856.7   468.0   4.00   3.95
1.86   YES
 L0006487   0   0.34070E-06 477475.1 3751865.2   468.0   4.00   3.95
1.86   YES
 L0006488   0   0.34070E-06 477475.0 3751873.7   468.0   4.00   3.95
1.86   YES
 L0006489   0   0.34070E-06 477474.9 3751882.2   468.2   4.00   3.95
1.86   YES
 L0006490   0   0.34070E-06 477474.9 3751890.7   468.5   4.00   3.95
1.86   YES
 L0006491   0   0.34070E-06 477474.8 3751899.2   468.8   4.00   3.95
1.86   YES
 L0006492   0   0.34070E-06 477474.8 3751907.7   469.0   4.00   3.95
1.86   YES

L0006493	0	0.34070E-06	477474.7	3751916.2	469.0	4.00	3.95
1.86	YES						
L0006494	0	0.34070E-06	477474.7	3751924.7	469.0	4.00	3.95
1.86	YES						
L0006495	0	0.34070E-06	477474.6	3751933.2	469.0	4.00	3.95
1.86	YES						
L0006496	0	0.34070E-06	477474.5	3751941.7	469.0	4.00	3.95
1.86	YES						
L0006497	0	0.34070E-06	477474.5	3751950.2	469.0	4.00	3.95
1.86	YES						
L0006498	0	0.34070E-06	477474.4	3751958.7	469.0	4.00	3.95
1.86	YES						
L0006499	0	0.34070E-06	477474.4	3751967.2	469.0	4.00	3.95
1.86	YES						
L0006500	0	0.34070E-06	477474.3	3751975.7	469.0	4.00	3.95
1.86	YES						
L0006501	0	0.34070E-06	477474.2	3751984.2	469.0	4.00	3.95
1.86	YES						
L0006502	0	0.34070E-06	477474.2	3751992.7	469.0	4.00	3.95
1.86	YES						
L0006503	0	0.34070E-06	477474.1	3752001.2	469.0	4.00	3.95
1.86	YES						
L0006504	0	0.34070E-06	477474.1	3752009.7	469.0	4.00	3.95
1.86	YES						
L0006505	0	0.34070E-06	477474.0	3752018.2	469.0	4.00	3.95
1.86	YES						
L0006506	0	0.34070E-06	477474.0	3752026.7	469.0	4.00	3.95
1.86	YES						
L0006507	0	0.34070E-06	477473.9	3752035.2	469.1	4.00	3.95
1.86	YES						
L0006508	0	0.34070E-06	477473.8	3752043.7	469.3	4.00	3.95
1.86	YES						
L0006509	0	0.34070E-06	477473.8	3752052.2	469.4	4.00	3.95
1.86	YES						
L0006510	0	0.34070E-06	477473.7	3752060.7	469.5	4.00	3.95
1.86	YES						
L0006511	0	0.34070E-06	477473.7	3752069.2	469.5	4.00	3.95
1.86	YES						
L0006512	0	0.34070E-06	477473.6	3752077.7	469.5	4.00	3.95
1.86	YES						
L0006513	0	0.34070E-06	477473.5	3752086.2	469.5	4.00	3.95
1.86	YES						
L0006514	0	0.34070E-06	477473.5	3752094.7	469.6	4.00	3.95
1.86	YES						
L0006515	0	0.34070E-06	477473.4	3752103.2	469.8	4.00	3.95
1.86	YES						
L0006516	0	0.34070E-06	477473.4	3752111.7	469.9	4.00	3.95
1.86	YES						

 L0006517   0   0.34070E-06 477473.3 3752120.2   470.1   4.00   3.95
1.86   YES
 L0006518   0   0.34070E-06 477473.3 3752128.7   470.2   4.00   3.95
1.86   YES
 L0006519   0   0.34070E-06 477473.2 3752137.2   470.3   4.00   3.95
1.86   YES
 L0006520   0   0.34070E-06 477473.1 3752145.7   470.4   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   08:23:21

 **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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 L0006521   0   0.34070E-06 477473.1 3752154.2   470.6   4.00   3.95
1.86   YES
 L0006522   0   0.34070E-06 477473.0 3752162.7   470.7   4.00   3.95
1.86   YES
 L0006523   0   0.34070E-06 477473.0 3752171.2   470.9   4.00   3.95
1.86   YES
 L0006524   0   0.34070E-06 477472.9 3752179.7   471.0   4.00   3.95
1.86   YES
 L0006525   0   0.34070E-06 477472.8 3752188.2   471.0   4.00   3.95
1.86   YES
 L0006526   0   0.34070E-06 477472.8 3752196.7   471.0   4.00   3.95
1.86   YES
 L0006527   0   0.34070E-06 477472.7 3752205.2   471.0   4.00   3.95
1.86   YES
 L0006528   0   0.34070E-06 477472.7 3752213.7   471.2   4.00   3.95
1.86   YES
 L0006529   0   0.34070E-06 477472.6 3752222.2   471.5   4.00   3.95
1.86   YES
 L0006530   0   0.34070E-06 477468.0 3752226.1   471.7   4.00   3.95
1.86   YES

L0006531	0	0.34070E-06	477459.5	3752226.1	471.7	4.00	3.95
1.86	YES						
L0006532	0	0.34070E-06	477451.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006533	0	0.34070E-06	477442.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006534	0	0.34070E-06	477434.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006535	0	0.34070E-06	477425.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006536	0	0.34070E-06	477417.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006537	0	0.34070E-06	477408.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006538	0	0.34070E-06	477400.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0006539	0	0.34070E-06	477391.5	3752226.2	471.5	4.00	3.95
1.86	YES						
L0006540	0	0.34070E-06	477383.0	3752226.2	471.3	4.00	3.95
1.86	YES						
L0006541	0	0.34070E-06	477374.5	3752226.2	471.1	4.00	3.95
1.86	YES						
L0006542	0	0.34070E-06	477366.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006543	0	0.34070E-06	477357.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006544	0	0.34070E-06	477349.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006545	0	0.34070E-06	477340.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006546	0	0.34070E-06	477332.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006547	0	0.34070E-06	477323.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006548	0	0.34070E-06	477315.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006549	0	0.34070E-06	477306.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006550	0	0.34070E-06	477298.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006551	0	0.34070E-06	477289.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0006552	0	0.34070E-06	477281.0	3752226.4	471.0	4.00	3.95
1.86	YES						
L0006553	0	0.34070E-06	477272.5	3752226.4	471.0	4.00	3.95
1.86	YES						
L0006554	0	0.34070E-06	477264.0	3752226.4	471.0	4.00	3.95
1.86	YES						

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 L0006555         0   0.34070E-06  477255.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0006556         0   0.34070E-06  477247.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0006557         0   0.34070E-06  477238.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0006558         0   0.34070E-06  477230.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0006559         0   0.34070E-06  477221.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0006560         0   0.34070E-06  477213.0 3752226.4   471.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        08:23:21

                                   PAGE  30
 **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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 L0006561         0   0.34070E-06  477204.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0006562         0   0.34070E-06  477196.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0006563         0   0.34070E-06  477187.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0006564         0   0.34070E-06  477179.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0006565         0   0.34070E-06  477170.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0006566         0   0.34070E-06  477162.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0006567         0   0.34070E-06  477153.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0006568         0   0.34070E-06  477145.0 3752226.5   471.0     4.00     3.95
1.86     YES
```

L0006569	0	0.34070E-06	477136.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0006570	0	0.34070E-06	477128.0	3752226.5	471.0	4.00	3.95
1.86	YES						
L0006571	0	0.34070E-06	477119.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0006572	0	0.34070E-06	477111.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006573	0	0.34070E-06	477102.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006574	0	0.34070E-06	477094.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006575	0	0.34070E-06	477085.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006576	0	0.34070E-06	477077.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006577	0	0.34070E-06	477068.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006578	0	0.34070E-06	477060.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006579	0	0.34070E-06	477051.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006580	0	0.34070E-06	477043.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006581	0	0.34070E-06	477034.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0006582	0	0.34070E-06	477026.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006583	0	0.34070E-06	477017.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006584	0	0.34070E-06	477009.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006585	0	0.34070E-06	477000.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006586	0	0.34070E-06	476992.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006587	0	0.34070E-06	476983.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006588	0	0.34070E-06	476975.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006589	0	0.34070E-06	476966.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006590	0	0.34070E-06	476958.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006591	0	0.34070E-06	476949.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0006592	0	0.34070E-06	476941.0	3752226.8	471.2	4.00	3.95
1.86	YES						

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 L0006593         0   0.34070E-06  476932.5 3752226.8   471.4     4.00     3.95
1.86     YES
 L0006594         0   0.34070E-06  476924.0 3752226.8   471.6     4.00     3.95
1.86     YES
 L0006595         0   0.34070E-06  476915.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0006596         0   0.34070E-06  476907.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0006597         0   0.34070E-06  476898.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0006598         0   0.34070E-06  476890.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0006599         0   0.34070E-06  476881.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0006600         0   0.34070E-06  476873.0 3752226.8   471.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                      ***          08:23:21

                                   PAGE  31
 **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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 L0006601         0   0.34070E-06  476864.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0006602         0   0.34070E-06  476856.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0006603         0   0.34070E-06  476847.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0006604         0   0.34070E-06  476839.0 3752226.9   471.7     4.00     3.95
1.86     YES
 L0006605         0   0.34070E-06  476830.5 3752226.9   471.7     4.00     3.95
1.86     YES
 L0006606         0   0.34070E-06  476822.0 3752226.9   471.7     4.00     3.95
1.86     YES
```

L0006607	0	0.34070E-06	476813.5	3752226.9	471.7	4.00	3.95
1.86	YES						
L0006608	0	0.34070E-06	476805.0	3752226.9	477.2	4.00	3.95
1.86	YES						
L0006609	0	0.34070E-06	476796.5	3752226.9	477.2	4.00	3.95
1.86	YES						
L0006610	0	0.34070E-06	476788.0	3752226.9	477.2	4.00	3.95
1.86	YES						
L0006611	0	0.34070E-06	476779.5	3752226.9	477.2	4.00	3.95
1.86	YES						
L0006612	0	0.34070E-06	476771.0	3752227.0	477.2	4.00	3.95
1.86	YES						
L0006613	0	0.34070E-06	476762.5	3752227.0	477.2	4.00	3.95
1.86	YES						
L0006614	0	0.34070E-06	476754.0	3752227.0	477.2	4.00	3.95
1.86	YES						
L0006615	0	0.34070E-06	476745.5	3752227.0	477.2	4.00	3.95
1.86	YES						
L0006616	0	0.34070E-06	476737.0	3752227.0	477.2	4.00	3.95
1.86	YES						
L0006617	0	0.34070E-06	476728.5	3752227.0	477.3	4.00	3.95
1.86	YES						
L0006618	0	0.34070E-06	476720.0	3752227.0	477.4	4.00	3.95
1.86	YES						
L0006619	0	0.34070E-06	476711.5	3752227.0	477.5	4.00	3.95
1.86	YES						
L0006620	0	0.34070E-06	476703.0	3752227.0	477.6	4.00	3.95
1.86	YES						
L0006621	0	0.34070E-06	476694.5	3752227.0	477.6	4.00	3.95
1.86	YES						
L0006622	0	0.34070E-06	476686.0	3752227.1	477.7	4.00	3.95
1.86	YES						
L0006623	0	0.34070E-06	476677.5	3752227.1	477.8	4.00	3.95
1.86	YES						
L0006624	0	0.34070E-06	476669.0	3752227.1	477.9	4.00	3.95
1.86	YES						
L0006625	0	0.34070E-06	476660.5	3752227.1	478.0	4.00	3.95
1.86	YES						
L0006626	0	0.34070E-06	476652.0	3752227.1	478.0	4.00	3.95
1.86	YES						
L0006627	0	0.34070E-06	476643.5	3752227.1	478.0	4.00	3.95
1.86	YES						
L0006628	0	0.34070E-06	476635.0	3752227.1	478.0	4.00	3.95
1.86	YES						
L0006629	0	0.34070E-06	476626.5	3752227.1	478.0	4.00	3.95
1.86	YES						
L0006630	0	0.34070E-06	476618.0	3752227.1	478.0	4.00	3.95
1.86	YES						

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 L0006631         0   0.34070E-06  476609.5 3752227.1   478.0     4.00     3.95
1.86     YES
 L0006632         0   0.34070E-06  476601.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006633         0   0.34070E-06  476592.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006634         0   0.34070E-06  476584.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006635         0   0.34070E-06  476575.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006636         0   0.34070E-06  476567.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006637         0   0.34070E-06  476558.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006638         0   0.34070E-06  476550.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006639         0   0.34070E-06  476541.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006640         0   0.34070E-06  476533.0 3752227.2   478.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  32
 **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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 L0006641         0   0.34070E-06  476524.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0006642         0   0.34070E-06  476516.0 3752227.3   478.0     4.00     3.95
1.86     YES
 L0006643         0   0.34070E-06  476507.5 3752227.3   478.0     4.00     3.95
1.86     YES
 L0006644         0   0.34070E-06  476499.0 3752227.3   478.0     4.00     3.95
1.86     YES
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L0006645	0	0.34070E-06	476490.5	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006646	0	0.34070E-06	476482.0	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006647	0	0.34070E-06	476473.5	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006648	0	0.34070E-06	476465.0	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006649	0	0.34070E-06	476456.5	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006650	0	0.34070E-06	476448.0	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006651	0	0.34070E-06	476439.5	3752227.3	478.0	4.00	3.95
1.86	YES						
L0006652	0	0.34070E-06	476431.0	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006653	0	0.34070E-06	476422.5	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006654	0	0.34070E-06	476414.0	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006655	0	0.34070E-06	476405.5	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006656	0	0.34070E-06	476397.0	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006657	0	0.34070E-06	476388.5	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006658	0	0.34070E-06	476380.0	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006659	0	0.34070E-06	476371.5	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006660	0	0.34070E-06	476363.0	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006661	0	0.34070E-06	476354.5	3752227.4	478.0	4.00	3.95
1.86	YES						
L0006662	0	0.34070E-06	476346.0	3752227.5	478.0	4.00	3.95
1.86	YES						
L0006663	0	0.34070E-06	476337.5	3752227.5	478.0	4.00	3.95
1.86	YES						
L0006664	0	0.34070E-06	476329.0	3752227.5	478.0	4.00	3.95
1.86	YES						
L0006665	0	0.34070E-06	476320.5	3752227.5	478.0	4.00	3.95
1.86	YES						
L0006666	0	0.34070E-06	476312.0	3752227.5	478.0	4.00	3.95
1.86	YES						
L0006667	0	0.34070E-06	476303.5	3752227.5	478.0	4.00	3.95
1.86	YES						
L0006668	0	0.34070E-06	476295.0	3752227.5	478.0	4.00	3.95
1.86	YES						

 L0006669   0   0.34070E-06 476286.5 3752227.5   478.0   4.00   3.95
1.86   YES
 L0006670   0   0.34070E-06 476278.0 3752227.5   478.0   4.00   3.95
1.86   YES
 L0006671   0   0.34070E-06 476269.5 3752227.5   478.0   4.00   3.95
1.86   YES
 L0006672   0   0.34070E-06 476261.0 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006673   0   0.34070E-06 476252.5 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006674   0   0.34070E-06 476244.0 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006675   0   0.34070E-06 476235.5 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006676   0   0.34070E-06 476227.0 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006677   0   0.34070E-06 476218.5 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006678   0   0.34070E-06 476210.0 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006679   0   0.34070E-06 476201.5 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006680   0   0.34070E-06 476193.0 3752227.6   478.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

                                   PAGE 33
 **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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 L0006681   0   0.34070E-06 476184.5 3752227.6   478.0   4.00   3.95
1.86   YES
 L0006682   0   0.34070E-06 476176.0 3752227.7   478.0   4.00   3.95
1.86   YES

L0006683	0	0.34070E-06	476167.5	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006684	0	0.34070E-06	476159.0	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006685	0	0.34070E-06	476150.5	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006686	0	0.34070E-06	476142.0	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006687	0	0.34070E-06	476133.5	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006688	0	0.34070E-06	476125.0	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006689	0	0.34070E-06	476116.5	3752227.7	478.0	4.00	3.95
1.86	YES						
L0006690	0	0.34070E-06	476108.0	3752227.7	477.9	4.00	3.95
1.86	YES						
L0006691	0	0.34070E-06	476099.5	3752227.7	477.8	4.00	3.95
1.86	YES						
L0006692	0	0.34070E-06	476091.0	3752227.8	477.7	4.00	3.95
1.86	YES						
L0006693	0	0.34070E-06	476082.5	3752227.8	477.6	4.00	3.95
1.86	YES						
L0006694	0	0.34070E-06	476074.0	3752227.8	477.6	4.00	3.95
1.86	YES						
L0006695	0	0.34070E-06	476065.5	3752227.8	477.5	4.00	3.95
1.86	YES						
L0006696	0	0.34070E-06	476057.0	3752227.8	477.4	4.00	3.95
1.86	YES						
L0006697	0	0.34070E-06	476048.5	3752227.8	477.3	4.00	3.95
1.86	YES						
L0006698	0	0.34070E-06	476040.0	3752227.8	477.2	4.00	3.95
1.86	YES						
L0006699	0	0.34070E-06	476031.5	3752227.8	477.2	4.00	3.95
1.86	YES						
L0006700	0	0.34070E-06	476023.0	3752227.8	477.2	4.00	3.95
1.86	YES						
L0006701	0	0.34070E-06	476014.5	3752227.8	477.1	4.00	3.95
1.86	YES						
L0006702	0	0.34070E-06	476006.0	3752227.9	477.1	4.00	3.95
1.86	YES						
L0006703	0	0.34070E-06	475997.5	3752227.9	477.1	4.00	3.95
1.86	YES						
L0006704	0	0.34070E-06	475989.0	3752227.9	477.1	4.00	3.95
1.86	YES						
L0006705	0	0.34070E-06	475980.5	3752227.9	477.1	4.00	3.95
1.86	YES						
L0006706	0	0.34070E-06	475972.0	3752227.9	477.0	4.00	3.95
1.86	YES						

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 L0006707         0   0.34070E-06  475963.5 3752227.9   477.0     4.00     3.95
1.86     YES
 L0006708         0   0.34070E-06  475955.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0006709         0   0.34070E-06  475946.5 3752227.9   477.0     4.00     3.95
1.86     YES
 L0006710         0   0.34070E-06  475938.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0006711         0   0.34070E-06  475929.5 3752227.9   477.0     4.00     3.95
1.86     YES
 L0006712         0   0.34070E-06  475921.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0006713         0   0.34070E-06  475912.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006714         0   0.34070E-06  475904.0 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006715         0   0.34070E-06  475895.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006716         0   0.34070E-06  475887.0 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006717         0   0.34070E-06  475878.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006718         0   0.34070E-06  475870.0 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006719         0   0.34070E-06  475861.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0006720         0   0.34070E-06  475853.0 3752228.0   477.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  34
 **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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L0006721	0	0.34070E-06	475844.5	3752228.0	477.0	4.00	3.95
1.86	YES						
L0006722	0	0.34070E-06	475836.0	3752228.0	477.0	4.00	3.95
1.86	YES						
L0006723	0	0.34070E-06	475827.5	3752228.1	477.0	4.00	3.95
1.86	YES						
L0006724	0	0.34070E-06	475819.0	3752228.1	477.0	4.00	3.95
1.86	YES						
L0006725	0	0.34070E-06	475810.5	3752228.1	477.0	4.00	3.95
1.86	YES						
L0006726	0	0.34070E-06	475802.0	3752228.1	477.0	4.00	3.95
1.86	YES						
L0006727	0	0.34070E-06	475793.5	3752228.1	477.1	4.00	3.95
1.86	YES						
L0006728	0	0.34070E-06	475785.0	3752228.1	477.1	4.00	3.95
1.86	YES						
L0006729	0	0.34070E-06	475776.5	3752228.1	477.1	4.00	3.95
1.86	YES						
L0006730	0	0.34070E-06	475768.0	3752228.1	477.1	4.00	3.95
1.86	YES						
L0006731	0	0.34070E-06	475759.5	3752228.1	477.1	4.00	3.95
1.86	YES						
L0006732	0	0.34070E-06	475751.0	3752228.1	477.2	4.00	3.95
1.86	YES						
L0006733	0	0.34070E-06	475742.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006734	0	0.34070E-06	475734.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006735	0	0.34070E-06	475725.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006736	0	0.34070E-06	475717.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006737	0	0.34070E-06	475708.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006738	0	0.34070E-06	475700.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006739	0	0.34070E-06	475691.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006740	0	0.34070E-06	475683.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006741	0	0.34070E-06	475674.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006742	0	0.34070E-06	475666.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0006743	0	0.34070E-06	475657.5	3752228.3	477.2	4.00	3.95
1.86	YES						
L0006744	0	0.34070E-06	475649.0	3752228.3	477.2	4.00	3.95
1.86	YES						

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 L0006745         0   0.34070E-06  475640.5 3752228.3   477.2     4.00     3.95
1.86     YES
 L0006746         0   0.34070E-06  475632.0 3752228.3   477.2     4.00     3.95
1.86     YES
 L0006747         0   0.34070E-06  475623.5 3752228.3   477.1     4.00     3.95
1.86     YES
 L0006748         0   0.34070E-06  475615.0 3752228.3   477.1     4.00     3.95
1.86     YES
 L0006749         0   0.34070E-06  475606.5 3752228.3   477.1     4.00     3.95
1.86     YES
 L0006750         0   0.34070E-06  475598.0 3752228.3   477.1     4.00     3.95
1.86     YES
 L0006751         0   0.34070E-06  475589.5 3752228.3   477.0     4.00     3.95
1.86     YES
 L0006752         0   0.34070E-06  475581.0 3752228.3   477.0     4.00     3.95
1.86     YES
 L0006753         0   0.34070E-06  475572.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006754         0   0.34070E-06  475564.0 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006755         0   0.34070E-06  475555.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006756         0   0.34070E-06  475547.0 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006757         0   0.34070E-06  475538.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006758         0   0.34070E-06  475530.0 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006759         0   0.34070E-06  475521.5 3752228.4   477.0     4.00     3.95
1.86     YES
 L0006760         0   0.34070E-06  475513.0 3752228.4   477.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  35
 **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)
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 L0006783         0   0.34070E-06  475317.5 3752228.7   476.1     4.00     3.95
1.86     YES
 L0006784         0   0.34070E-06  475309.0 3752228.7   476.1     4.00     3.95
1.86     YES
 L0006785         0   0.34070E-06  475300.5 3752228.7   476.1     4.00     3.95
1.86     YES
 L0006786         0   0.34070E-06  475292.0 3752228.7   476.1     4.00     3.95
1.86     YES
 L0006787         0   0.34070E-06  475283.5 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006788         0   0.34070E-06  475275.0 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006789         0   0.34070E-06  475266.5 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006790         0   0.34070E-06  475258.0 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006791         0   0.34070E-06  475249.5 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006792         0   0.34070E-06  475241.0 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006793         0   0.34070E-06  475232.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006794         0   0.34070E-06  475224.0 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006795         0   0.34070E-06  475215.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006796         0   0.34070E-06  475207.0 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006797         0   0.34070E-06  475198.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006798         0   0.34070E-06  475190.0 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006799         0   0.34070E-06  475181.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006800         0   0.34070E-06  475173.0 3752228.8   476.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  36
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0006801	0	0.34070E-06		475164.5	3752228.8	476.0	4.00	3.95	1.86
YES									
L0006802	0	0.34070E-06		475156.0	3752228.8	476.0	4.00	3.95	1.86
YES									
L0006803	0	0.34070E-06		475147.5	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006804	0	0.34070E-06		475139.0	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006805	0	0.34070E-06		475130.5	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006806	0	0.34070E-06		475122.0	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006807	0	0.34070E-06		475113.5	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006808	0	0.34070E-06		475105.0	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006809	0	0.34070E-06		475096.5	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006810	0	0.34070E-06		475088.0	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006811	0	0.34070E-06		475079.5	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006812	0	0.34070E-06		475071.0	3752228.9	476.0	4.00	3.95	1.86
YES									
L0006813	0	0.34070E-06		475062.5	3752229.0	476.0	4.00	3.95	1.86
YES									
L0006814	0	0.34070E-06		475054.0	3752229.0	476.0	4.00	3.95	1.86
YES									
L0006815	0	0.34070E-06		475045.5	3752229.0	476.0	4.00	3.95	1.86
YES									
L0006816	0	0.34070E-06		475037.0	3752229.0	476.0	4.00	3.95	1.86
YES									
L0006817	0	0.34070E-06		475028.5	3752229.0	475.9	4.00	3.95	1.86
YES									
L0006818	0	0.34070E-06		475020.0	3752229.0	475.7	4.00	3.95	1.86
YES									
L0006819	0	0.34070E-06		475011.5	3752229.0	475.6	4.00	3.95	1.86
YES									
L0006820	0	0.34070E-06		475003.0	3752229.0	475.5	4.00	3.95	1.86
YES									

```
 L0006821         0   0.34070E-06  474994.5 3752229.0   475.4     4.00     3.95
1.86     YES
 L0006822         0   0.34070E-06  474986.0 3752229.0   475.3     4.00     3.95
1.86     YES
 L0006823         0   0.34070E-06  474977.5 3752229.1   475.2     4.00     3.95
1.86     YES
 L0006824         0   0.34070E-06  474969.0 3752229.1   475.1     4.00     3.95
1.86     YES
 L0006825         0   0.34070E-06  474960.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006826         0   0.34070E-06  474952.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006827         0   0.34070E-06  474943.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006828         0   0.34070E-06  474935.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006829         0   0.34070E-06  474926.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006830         0   0.34070E-06  474918.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006831         0   0.34070E-06  474909.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006832         0   0.34070E-06  474901.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006833         0   0.34070E-06  474892.5 3752229.2   475.0     4.00     3.95
1.86     YES
 L0006834         0   0.34070E-06  474884.0 3752229.2   475.0     4.00     3.95
1.86     YES
 L0006835         0   0.34070E-06  474875.5 3752229.2   474.9     4.00     3.95
1.86     YES
 L0006836         0   0.34070E-06  474867.0 3752229.2   474.8     4.00     3.95
1.86     YES
 L0006837         0   0.34070E-06  474858.5 3752229.2   474.7     4.00     3.95
1.86     YES
 L0006838         0   0.34070E-06  474850.0 3752229.2   474.5     4.00     3.95
1.86     YES
 L0006839         0   0.34070E-06  474841.5 3752229.2   474.4     4.00     3.95
1.86     YES
 L0006840         0   0.34070E-06  474833.0 3752229.2   474.3     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  37
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0006841	0	0.34070E-06	474824.5	3752229.2	474.2	4.00	3.95	1.86	YES	
L0006842	0	0.34070E-06	474816.0	3752229.2	474.1	4.00	3.95	1.86	YES	
L0006843	0	0.34070E-06	474807.5	3752229.3	474.0	4.00	3.95	1.86	YES	
L0006844	0	0.34070E-06	474799.1	3752228.0	474.1	4.00	3.95	1.86	YES	
L0006845	0	0.34070E-06	474790.7	3752226.7	474.2	4.00	3.95	1.86	YES	
L0006846	0	0.34070E-06	474782.3	3752225.5	474.3	4.00	3.95	1.86	YES	
L0006847	0	0.34070E-06	474773.9	3752224.2	474.4	4.00	3.95	1.86	YES	
L0006848	0	0.34070E-06	474765.5	3752222.9	474.6	4.00	3.95	1.86	YES	
L0006849	0	0.34070E-06	474757.1	3752221.7	474.7	4.00	3.95	1.86	YES	
L0006850	0	0.34070E-06	474748.7	3752220.4	474.8	4.00	3.95	1.86	YES	
L0006851	0	0.34070E-06	474740.3	3752219.1	474.9	4.00	3.95	1.86	YES	
L0006852	0	0.34070E-06	474731.9	3752217.8	475.0	4.00	3.95	1.86	YES	
L0006853	0	0.34070E-06	474723.5	3752216.6	475.0	4.00	3.95	1.86	YES	
L0006854	0	0.34070E-06	474715.1	3752215.3	475.0	4.00	3.95	1.86	YES	
L0006855	0	0.34070E-06	474706.7	3752214.0	475.0	4.00	3.95	1.86	YES	
L0006856	0	0.34070E-06	474698.3	3752212.8	475.0	4.00	3.95	1.86	YES	
L0006857	0	0.34070E-06	474689.9	3752211.5	475.0	4.00	3.95	1.86	YES	
L0006858	0	0.34070E-06	474681.5	3752210.2	475.0	4.00	3.95	1.86	YES	

L0006859	0	0.34070E-06	474673.1	3752209.0	475.0	4.00	3.95	1.86 YES
L0006860	0	0.34070E-06	474664.7	3752207.7	475.0	4.00	3.95	1.86 YES
L0006861	0	0.34070E-06	474656.3	3752206.4	475.0	4.00	3.95	1.86 YES
L0006862	0	0.34070E-06	474647.9	3752205.1	475.0	4.00	3.95	1.86 YES
L0006863	0	0.34070E-06	474639.5	3752203.9	475.0	4.00	3.95	1.86 YES
L0006864	0	0.34070E-06	474631.1	3752202.6	475.0	4.00	3.95	1.86 YES
L0006865	0	0.34070E-06	474622.6	3752201.3	475.0	4.00	3.95	1.86 YES
L0006866	0	0.34070E-06	474614.2	3752200.1	475.0	4.00	3.95	1.86 YES
L0006867	0	0.34070E-06	474605.8	3752198.8	475.0	4.00	3.95	1.86 YES
L0006868	0	0.34070E-06	474597.4	3752197.5	475.0	4.00	3.95	1.86 YES
L0006869	0	0.34070E-06	474589.0	3752196.2	475.0	4.00	3.95	1.86 YES
L0006870	0	0.34070E-06	474580.6	3752195.0	475.0	4.00	3.95	1.86 YES
L0006871	0	0.34070E-06	474572.2	3752193.7	475.1	4.00	3.95	1.86 YES
L0006872	0	0.34070E-06	474563.8	3752192.4	475.2	4.00	3.95	1.86 YES
L0006873	0	0.34070E-06	474555.4	3752191.2	475.3	4.00	3.95	1.86 YES
L0006874	0	0.34070E-06	474547.0	3752189.9	475.4	4.00	3.95	1.86 YES
L0006875	0	0.34070E-06	474538.6	3752188.6	475.5	4.00	3.95	1.86 YES
L0006876	0	0.34070E-06	474530.2	3752187.3	475.6	4.00	3.95	1.86 YES
L0006877	0	0.34070E-06	474521.8	3752186.1	475.7	4.00	3.95	1.86 YES
L0006878	0	0.34070E-06	474513.4	3752184.8	475.8	4.00	3.95	1.86 YES
L0006879	0	0.34070E-06	474505.0	3752183.5	475.9	4.00	3.95	1.86 YES
L0006880	0	0.34070E-06	474496.6	3752182.3	476.0	4.00	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 BY
L0006881	0	0.34070E-06	474488.2	3752181.0	476.0	4.00	3.95	1.86	YES
L0006882	0	0.34070E-06	474479.8	3752179.7	476.0	4.00	3.95	1.86	YES
L0006883	0	0.34070E-06	474471.4	3752178.4	476.0	4.00	3.95	1.86	YES
L0006884	0	0.34070E-06	474463.0	3752177.2	476.0	4.00	3.95	1.86	YES
L0006885	0	0.34070E-06	474454.6	3752175.9	476.0	4.00	3.95	1.86	YES
L0006886	0	0.34070E-06	474446.2	3752174.6	476.0	4.00	3.95	1.86	YES
L0006887	0	0.34070E-06	474437.8	3752173.4	476.0	4.00	3.95	1.86	YES
L0006888	0	0.34070E-06	474429.3	3752172.1	476.0	4.00	3.95	1.86	YES
L0006889	0	0.34070E-06	474420.9	3752170.8	476.0	4.00	3.95	1.86	YES
L0006890	0	0.34070E-06	474412.5	3752169.6	476.1	4.00	3.95	1.86	YES
L0006891	0	0.34070E-06	474404.1	3752168.3	476.2	4.00	3.95	1.86	YES
L0006892	0	0.34070E-06	474395.7	3752167.0	476.4	4.00	3.95	1.86	YES
L0006893	0	0.34070E-06	474387.3	3752165.7	476.5	4.00	3.95	1.86	YES
L0006894	0	0.34070E-06	474378.9	3752164.5	476.6	4.00	3.95	1.86	YES
L0006895	0	0.34070E-06	474370.5	3752163.2	476.7	4.00	3.95	1.86	YES
L0006896	0	0.34070E-06	474362.1	3752161.9	476.8	4.00	3.95	1.86	YES

L0006897	0	0.34070E-06	474353.7	3752160.7	476.9	4.00	3.95
1.86	YES						
L0006898	0	0.34070E-06	474345.3	3752159.4	477.0	4.00	3.95
1.86	YES						
L0006899	0	0.34070E-06	474336.9	3752158.1	477.0	4.00	3.95
1.86	YES						
L0006900	0	0.34070E-06	474328.5	3752156.8	477.0	4.00	3.95
1.86	YES						
L0006901	0	0.34070E-06	474320.1	3752155.6	477.0	4.00	3.95
1.86	YES						
L0006902	0	0.34070E-06	474311.7	3752154.3	477.0	4.00	3.95
1.86	YES						
L0006903	0	0.34070E-06	474303.3	3752153.0	477.0	4.00	3.95
1.86	YES						
L0006904	0	0.34070E-06	474294.9	3752151.8	477.0	4.00	3.95
1.86	YES						
L0006905	0	0.34070E-06	474286.5	3752150.5	477.0	4.00	3.95
1.86	YES						
L0006906	0	0.34070E-06	474278.1	3752149.2	477.0	4.00	3.95
1.86	YES						
L0006907	0	0.34070E-06	474269.7	3752147.9	477.0	4.00	3.95
1.86	YES						
L0006908	0	0.34070E-06	474261.3	3752146.7	477.0	4.00	3.95
1.86	YES						
L0006909	0	0.34070E-06	474252.9	3752145.4	477.0	4.00	3.95
1.86	YES						
L0006910	0	0.34070E-06	474244.4	3752144.1	477.0	4.00	3.95
1.86	YES						
L0006911	0	0.34070E-06	474236.0	3752142.9	477.0	4.00	3.95
1.86	YES						
L0006912	0	0.34070E-06	474227.6	3752141.6	477.0	4.00	3.95
1.86	YES						
L0006913	0	0.34070E-06	474219.2	3752140.3	477.0	4.00	3.95
1.86	YES						
L0006914	0	0.34070E-06	474210.8	3752139.0	477.0	4.00	3.95
1.86	YES						
L0006915	0	0.34070E-06	474202.4	3752137.8	477.0	4.00	3.95
1.86	YES						
L0006916	0	0.34070E-06	474194.0	3752136.5	477.0	4.00	3.95
1.86	YES						
L0006917	0	0.34070E-06	474185.6	3752135.2	477.1	4.00	3.95
1.86	YES						
L0006918	0	0.34070E-06	474177.2	3752134.0	477.2	4.00	3.95
1.86	YES						
L0006919	0	0.34070E-06	474168.8	3752132.7	477.3	4.00	3.95
1.86	YES						
L0006920	0	0.34070E-06	474160.4	3752131.3	477.4	4.00	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 VARY BY
L0006921	0	0.34070E-06	474152.0	3752129.9	477.5	4.00	3.95	1.86	YES	
L0006922	0	0.34070E-06	474143.7	3752128.5	477.6	4.00	3.95	1.86	YES	
L0006923	0	0.34070E-06	474135.3	3752127.1	477.7	4.00	3.95	1.86	YES	
L0006924	0	0.34070E-06	474126.9	3752125.7	477.9	4.00	3.95	1.86	YES	
L0006925	0	0.34070E-06	474118.5	3752124.3	478.0	4.00	3.95	1.86	YES	
L0006926	0	0.34070E-06	474110.1	3752122.9	478.0	4.00	3.95	1.86	YES	
L0006927	0	0.34070E-06	474101.7	3752121.5	478.0	4.00	3.95	1.86	YES	
L0006928	0	0.34070E-06	474093.3	3752120.1	478.0	4.00	3.95	1.86	YES	
L0006929	0	0.34070E-06	474085.0	3752118.8	478.0	4.00	3.95	1.86	YES	
L0006930	0	0.34070E-06	474076.6	3752117.4	478.0	4.00	3.95	1.86	YES	
L0006931	0	0.34070E-06	474068.2	3752116.0	478.0	4.00	3.95	1.86	YES	
L0006932	0	0.34070E-06	474059.8	3752114.6	478.0	4.00	3.95	1.86	YES	
L0006933	0	0.34070E-06	474051.4	3752113.2	478.0	4.00	3.95	1.86	YES	
L0006934	0	0.34070E-06	474043.0	3752111.8	478.0	4.00	3.95	1.86	YES	

L0006935	0	0.85100E-07	477480.6	3749800.2	458.0	0.00	3.95
1.86	YES						
L0006936	0	0.85100E-07	477480.4	3749808.7	458.0	0.00	3.95
1.86	YES						
L0006937	0	0.85100E-07	477480.3	3749817.2	458.0	0.00	3.95
1.86	YES						
L0006938	0	0.85100E-07	477480.1	3749825.7	458.0	0.00	3.95
1.86	YES						
L0006939	0	0.85100E-07	477480.0	3749834.2	458.0	0.00	3.95
1.86	YES						
L0006940	0	0.85100E-07	477479.9	3749842.7	458.0	0.00	3.95
1.86	YES						
L0006941	0	0.85100E-07	477479.7	3749851.2	458.0	0.00	3.95
1.86	YES						
L0006942	0	0.85100E-07	477479.6	3749859.7	458.0	0.00	3.95
1.86	YES						
L0006943	0	0.85100E-07	477479.5	3749868.2	458.0	0.00	3.95
1.86	YES						
L0006944	0	0.85100E-07	477479.3	3749876.7	458.0	0.00	3.95
1.86	YES						
L0006945	0	0.85100E-07	477479.2	3749885.2	458.0	0.00	3.95
1.86	YES						
L0006946	0	0.85100E-07	477479.1	3749893.7	458.0	0.00	3.95
1.86	YES						
L0006947	0	0.85100E-07	477478.9	3749902.2	458.0	0.00	3.95
1.86	YES						
L0006948	0	0.85100E-07	477478.8	3749910.7	458.0	0.00	3.95
1.86	YES						
L0006949	0	0.85100E-07	477478.7	3749919.2	458.0	0.00	3.95
1.86	YES						
L0006950	0	0.85100E-07	477478.5	3749927.7	458.0	0.00	3.95
1.86	YES						
L0006951	0	0.85100E-07	477478.4	3749936.2	458.0	0.00	3.95
1.86	YES						
L0006952	0	0.85100E-07	477478.2	3749944.7	458.0	0.00	3.95
1.86	YES						
L0006953	0	0.85100E-07	477478.1	3749953.2	458.0	0.00	3.95
1.86	YES						
L0006954	0	0.85100E-07	477478.0	3749961.7	458.2	0.00	3.95
1.86	YES						
L0006955	0	0.85100E-07	477477.8	3749970.2	458.4	0.00	3.95
1.86	YES						
L0006956	0	0.85100E-07	477477.7	3749978.7	458.7	0.00	3.95
1.86	YES						
L0006957	0	0.85100E-07	477477.6	3749987.2	459.0	0.00	3.95
1.86	YES						
L0006958	0	0.85100E-07	477477.4	3749995.7	459.0	0.00	3.95
1.86	YES						

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 L0006959         0   0.85100E-07  477477.3 3750004.2   459.0     0.00     3.95
1.86     YES
 L0006960         0   0.85100E-07  477477.2 3750012.7   459.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        08:23:21

                                  PAGE  40
 **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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 L0006961         0   0.85100E-07  477477.0 3750021.2   459.0     0.00     3.95
1.86     YES
 L0006962         0   0.85100E-07  477476.9 3750029.7   459.0     0.00     3.95
1.86     YES
 L0006963         0   0.85100E-07  477476.8 3750038.2   459.0     0.00     3.95
1.86     YES
 L0006964         0   0.85100E-07  477476.6 3750046.7   459.0     0.00     3.95
1.86     YES
 L0006965         0   0.85100E-07  477476.5 3750055.2   459.0     0.00     3.95
1.86     YES
 L0006966         0   0.85100E-07  477476.3 3750063.7   459.0     0.00     3.95
1.86     YES
 L0006967         0   0.85100E-07  477476.2 3750072.2   459.0     0.00     3.95
1.86     YES
 L0006968         0   0.85100E-07  477476.1 3750080.7   459.0     0.00     3.95
1.86     YES
 L0006969         0   0.85100E-07  477475.9 3750089.2   459.0     0.00     3.95
1.86     YES
 L0006970         0   0.85100E-07  477475.8 3750097.7   459.0     0.00     3.95
1.86     YES
 L0006971         0   0.85100E-07  477475.7 3750106.2   459.0     0.00     3.95
1.86     YES
 L0006972         0   0.85100E-07  477475.5 3750114.7   459.0     0.00     3.95
1.86     YES
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L0006973	0	0.85100E-07	477475.4	3750123.2	459.0	0.00	3.95
1.86	YES						
L0006974	0	0.85100E-07	477475.3	3750131.7	459.0	0.00	3.95
1.86	YES						
L0006975	0	0.85100E-07	477475.1	3750140.2	459.0	0.00	3.95
1.86	YES						
L0006976	0	0.85100E-07	477475.0	3750148.7	459.0	0.00	3.95
1.86	YES						
L0006977	0	0.85100E-07	477474.8	3750157.2	459.0	0.00	3.95
1.86	YES						
L0006978	0	0.85100E-07	477474.7	3750165.7	459.0	0.00	3.95
1.86	YES						
L0006979	0	0.85100E-07	477474.2	3750174.2	459.0	0.00	3.95
1.86	YES						
L0006980	0	0.85100E-07	477473.5	3750182.6	459.0	0.00	3.95
1.86	YES						
L0006981	0	0.85100E-07	477472.8	3750191.1	459.0	0.00	3.95
1.86	YES						
L0006982	0	0.85100E-07	477472.1	3750199.6	459.0	0.00	3.95
1.86	YES						
L0006983	0	0.85100E-07	477471.4	3750208.0	459.2	0.00	3.95
1.86	YES						
L0006984	0	0.85100E-07	477470.7	3750216.5	459.2	0.00	3.95
1.86	YES						
L0006985	0	0.85100E-07	477470.0	3750225.0	459.3	0.00	3.95
1.86	YES						
L0006986	0	0.85100E-07	477469.3	3750233.5	459.5	0.00	3.95
1.86	YES						
L0006987	0	0.85100E-07	477468.7	3750241.9	459.7	0.00	3.95
1.86	YES						
L0006988	0	0.85100E-07	477468.0	3750250.4	459.9	0.00	3.95
1.86	YES						
L0006989	0	0.85100E-07	477467.3	3750258.9	460.0	0.00	3.95
1.86	YES						
L0006990	0	0.85100E-07	477466.6	3750267.3	460.0	0.00	3.95
1.86	YES						
L0006991	0	0.85100E-07	477466.5	3750275.8	460.0	0.00	3.95
1.86	YES						
L0006992	0	0.85100E-07	477466.5	3750284.3	460.0	0.00	3.95
1.86	YES						
L0006993	0	0.85100E-07	477466.5	3750292.8	460.0	0.00	3.95
1.86	YES						
L0006994	0	0.85100E-07	477466.6	3750301.3	460.0	0.00	3.95
1.86	YES						
L0006995	0	0.85100E-07	477466.6	3750309.8	460.0	0.00	3.95
1.86	YES						
L0006996	0	0.85100E-07	477466.6	3750318.3	460.0	0.00	3.95
1.86	YES						

 L0006997   0   0.85100E-07 477466.7 3750326.8   460.0   0.00   3.95
1.86   YES
 L0006998   0   0.85100E-07 477466.7 3750335.3   460.0   0.00   3.95
1.86   YES
 L0006999   0   0.85100E-07 477466.7 3750343.8   460.0   0.00   3.95
1.86   YES
 L0007000   0   0.85100E-07 477466.8 3750352.3   460.0   0.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   08:23:21

 **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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 L0007001   0   0.85100E-07 477466.8 3750360.8   460.0   0.00   3.95
1.86   YES
 L0007002   0   0.85100E-07 477466.9 3750369.3   460.0   0.00   3.95
1.86   YES
 L0007003   0   0.85100E-07 477466.9 3750377.8   460.0   0.00   3.95
1.86   YES
 L0007004   0   0.85100E-07 477466.9 3750386.3   460.0   0.00   3.95
1.86   YES
 L0007005   0   0.85100E-07 477467.0 3750394.8   460.0   0.00   3.95
1.86   YES
 L0007006   0   0.85100E-07 477467.0 3750403.3   460.0   0.00   3.95
1.86   YES
 L0007007   0   0.85100E-07 477467.0 3750411.8   460.0   0.00   3.95
1.86   YES
 L0007008   0   0.85100E-07 477467.1 3750420.3   460.0   0.00   3.95
1.86   YES
 L0007009   0   0.85100E-07 477467.1 3750428.8   460.0   0.00   3.95
1.86   YES
 L0007010   0   0.85100E-07 477467.1 3750437.3   460.0   0.00   3.95
1.86   YES

L0007011	0	0.85100E-07	477467.2	3750445.8	460.0	0.00	3.95
1.86	YES						
L0007012	0	0.85100E-07	477467.2	3750454.3	460.0	0.00	3.95
1.86	YES						
L0007013	0	0.85100E-07	477467.3	3750462.8	460.0	0.00	3.95
1.86	YES						
L0007014	0	0.85100E-07	477467.3	3750471.3	460.2	0.00	3.95
1.86	YES						
L0007015	0	0.85100E-07	477467.3	3750479.8	460.4	0.00	3.95
1.86	YES						
L0007016	0	0.85100E-07	477467.4	3750488.3	460.7	0.00	3.95
1.86	YES						
L0007017	0	0.85100E-07	477467.4	3750496.8	461.0	0.00	3.95
1.86	YES						
L0007018	0	0.85100E-07	477467.4	3750505.3	461.0	0.00	3.95
1.86	YES						
L0007019	0	0.85100E-07	477467.5	3750513.8	461.0	0.00	3.95
1.86	YES						
L0007020	0	0.85100E-07	477467.5	3750522.3	461.0	0.00	3.95
1.86	YES						
L0007021	0	0.85100E-07	477467.5	3750530.8	461.0	0.00	3.95
1.86	YES						
L0007022	0	0.85100E-07	477467.6	3750539.3	461.0	0.00	3.95
1.86	YES						
L0007023	0	0.85100E-07	477467.7	3750547.8	461.0	0.00	3.95
1.86	YES						
L0007024	0	0.85100E-07	477467.9	3750556.3	461.0	0.00	3.95
1.86	YES						
L0007025	0	0.85100E-07	477468.2	3750564.8	461.0	0.00	3.95
1.86	YES						
L0007026	0	0.85100E-07	477468.4	3750573.3	461.0	0.00	3.95
1.86	YES						
L0007027	0	0.85100E-07	477468.7	3750581.8	461.0	0.00	3.95
1.86	YES						
L0007028	0	0.85100E-07	477468.9	3750590.3	461.0	0.00	3.95
1.86	YES						
L0007029	0	0.85100E-07	477469.2	3750598.8	461.0	0.00	3.95
1.86	YES						
L0007030	0	0.85100E-07	477469.4	3750607.3	461.0	0.00	3.95
1.86	YES						
L0007031	0	0.85100E-07	477469.7	3750615.8	461.0	0.00	3.95
1.86	YES						
L0007032	0	0.85100E-07	477469.9	3750624.3	461.0	0.00	3.95
1.86	YES						
L0007033	0	0.85100E-07	477470.2	3750632.8	461.0	0.00	3.95
1.86	YES						
L0007034	0	0.85100E-07	477470.4	3750641.3	461.0	0.00	3.95
1.86	YES						

 L0007035   0   0.85100E-07 477470.7 3750649.8   461.0   0.00   3.95
1.86   YES
 L0007036   0   0.85100E-07 477470.9 3750658.3   461.2   0.00   3.95
1.86   YES
 L0007037   0   0.85100E-07 477471.2 3750666.8   461.3   0.00   3.95
1.86   YES
 L0007038   0   0.85100E-07 477471.4 3750675.3   461.4   0.00   3.95
1.86   YES
 L0007039   0   0.85100E-07 477471.7 3750683.8   461.5   0.00   3.95
1.86   YES
 L0007040   0   0.85100E-07 477471.9 3750692.3   461.7   0.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0007041   0   0.85100E-07 477472.2 3750700.8   461.9   0.00   3.95
1.86   YES
 L0007042   0   0.85100E-07 477472.4 3750709.3   462.0   0.00   3.95
1.86   YES
 L0007043   0   0.85100E-07 477472.7 3750717.8   462.0   0.00   3.95
1.86   YES
 L0007044   0   0.85100E-07 477472.9 3750726.3   462.0   0.00   3.95
1.86   YES
 L0007045   0   0.85100E-07 477473.2 3750734.8   462.0   0.00   3.95
1.86   YES
 L0007046   0   0.85100E-07 477473.4 3750743.3   462.0   0.00   3.95
1.86   YES
 L0007047   0   0.85100E-07 477473.7 3750751.7   462.0   0.00   3.95
1.86   YES
 L0007048   0   0.85100E-07 477473.9 3750760.2   462.0   0.00   3.95
1.86   YES

L0007049	0	0.85100E-07	477474.2	3750768.7	462.0	0.00	3.95
1.86	YES						
L0007050	0	0.85100E-07	477474.4	3750777.2	462.0	0.00	3.95
1.86	YES						
L0007051	0	0.85100E-07	477474.7	3750785.7	462.0	0.00	3.95
1.86	YES						
L0007052	0	0.85100E-07	477474.9	3750794.2	462.0	0.00	3.95
1.86	YES						
L0007053	0	0.85100E-07	477475.2	3750802.7	462.0	0.00	3.95
1.86	YES						
L0007054	0	0.85100E-07	477475.4	3750811.2	462.0	0.00	3.95
1.86	YES						
L0007055	0	0.85100E-07	477475.7	3750819.7	462.0	0.00	3.95
1.86	YES						
L0007056	0	0.85100E-07	477475.9	3750828.2	462.0	0.00	3.95
1.86	YES						
L0007057	0	0.85100E-07	477476.2	3750836.7	462.0	0.00	3.95
1.86	YES						
L0007058	0	0.85100E-07	477476.4	3750845.2	462.0	0.00	3.95
1.86	YES						
L0007059	0	0.85100E-07	477476.7	3750853.7	462.0	0.00	3.95
1.86	YES						
L0007060	0	0.85100E-07	477476.9	3750862.2	462.1	0.00	3.95
1.86	YES						
L0007061	0	0.85100E-07	477477.1	3750870.7	462.3	0.00	3.95
1.86	YES						
L0007062	0	0.85100E-07	477477.1	3750879.2	462.4	0.00	3.95
1.86	YES						
L0007063	0	0.85100E-07	477477.2	3750887.7	462.6	0.00	3.95
1.86	YES						
L0007064	0	0.85100E-07	477477.2	3750896.2	462.7	0.00	3.95
1.86	YES						
L0007065	0	0.85100E-07	477477.3	3750904.7	462.8	0.00	3.95
1.86	YES						
L0007066	0	0.85100E-07	477477.3	3750913.2	462.9	0.00	3.95
1.86	YES						
L0007067	0	0.85100E-07	477477.4	3750921.7	463.0	0.00	3.95
1.86	YES						
L0007068	0	0.85100E-07	477477.4	3750930.2	463.0	0.00	3.95
1.86	YES						
L0007069	0	0.85100E-07	477477.5	3750938.7	463.0	0.00	3.95
1.86	YES						
L0007070	0	0.85100E-07	477477.6	3750947.2	463.0	0.00	3.95
1.86	YES						
L0007071	0	0.85100E-07	477477.6	3750955.7	463.0	0.00	3.95
1.86	YES						
L0007072	0	0.85100E-07	477477.7	3750964.2	463.0	0.00	3.95
1.86	YES						

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 L0007073         0   0.85100E-07  477477.7 3750972.7   463.0     0.00     3.95
1.86     YES
 L0007074         0   0.85100E-07  477477.8 3750981.2   463.0     0.00     3.95
1.86     YES
 L0007075         0   0.85100E-07  477477.8 3750989.7   463.0     0.00     3.95
1.86     YES
 L0007076         0   0.85100E-07  477477.9 3750998.2   463.0     0.00     3.95
1.86     YES
 L0007077         0   0.85100E-07  477477.9 3751006.7   463.0     0.00     3.95
1.86     YES
 L0007078         0   0.85100E-07  477478.0 3751015.2   463.0     0.00     3.95
1.86     YES
 L0007079         0   0.85100E-07  477478.0 3751023.7   463.0     0.00     3.95
1.86     YES
 L0007080         0   0.85100E-07  477478.1 3751032.2   463.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                      ***          08:23:21

                                   PAGE  43
 **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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 L0007081         0   0.85100E-07  477478.1 3751040.7   463.0     0.00     3.95
1.86     YES
 L0007082         0   0.85100E-07  477478.2 3751049.2   463.0     0.00     3.95
1.86     YES
 L0007083         0   0.85100E-07  477478.3 3751057.7   463.0     0.00     3.95
1.86     YES
 L0007084         0   0.85100E-07  477478.3 3751066.2   463.0     0.00     3.95
1.86     YES
 L0007085         0   0.85100E-07  477478.4 3751074.7   463.2     0.00     3.95
1.86     YES
 L0007086         0   0.85100E-07  477478.4 3751083.2   463.3     0.00     3.95
1.86     YES
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L0007087	0	0.85100E-07	477478.5	3751091.7	463.5	0.00	3.95
1.86	YES						
L0007088	0	0.85100E-07	477478.5	3751100.2	463.7	0.00	3.95
1.86	YES						
L0007089	0	0.85100E-07	477478.6	3751108.7	463.8	0.00	3.95
1.86	YES						
L0007090	0	0.85100E-07	477478.6	3751117.2	463.9	0.00	3.95
1.86	YES						
L0007091	0	0.85100E-07	477478.7	3751125.7	464.0	0.00	3.95
1.86	YES						
L0007092	0	0.85100E-07	477478.7	3751134.2	464.0	0.00	3.95
1.86	YES						
L0007093	0	0.85100E-07	477478.8	3751142.7	464.0	0.00	3.95
1.86	YES						
L0007094	0	0.85100E-07	477478.9	3751151.2	464.0	0.00	3.95
1.86	YES						
L0007095	0	0.85100E-07	477478.9	3751159.7	464.0	0.00	3.95
1.86	YES						
L0007096	0	0.85100E-07	477479.0	3751168.2	464.0	0.00	3.95
1.86	YES						
L0007097	0	0.85100E-07	477479.0	3751176.7	464.0	0.00	3.95
1.86	YES						
L0007098	0	0.85100E-07	477479.1	3751185.2	464.0	0.00	3.95
1.86	YES						
L0007099	0	0.85100E-07	477479.1	3751193.7	464.0	0.00	3.95
1.86	YES						
L0007100	0	0.85100E-07	477479.2	3751202.2	464.0	0.00	3.95
1.86	YES						
L0007101	0	0.85100E-07	477479.2	3751210.7	464.0	0.00	3.95
1.86	YES						
L0007102	0	0.85100E-07	477479.3	3751219.2	464.0	0.00	3.95
1.86	YES						
L0007103	0	0.85100E-07	477479.3	3751227.7	464.0	0.00	3.95
1.86	YES						
L0007104	0	0.85100E-07	477479.4	3751236.2	464.0	0.00	3.95
1.86	YES						
L0007105	0	0.85100E-07	477479.3	3751244.7	464.0	0.00	3.95
1.86	YES						
L0007106	0	0.85100E-07	477479.3	3751253.2	464.2	0.00	3.95
1.86	YES						
L0007107	0	0.85100E-07	477479.2	3751261.7	464.5	0.00	3.95
1.86	YES						
L0007108	0	0.85100E-07	477479.2	3751270.2	464.8	0.00	3.95
1.86	YES						
L0007109	0	0.85100E-07	477479.1	3751278.7	465.0	0.00	3.95
1.86	YES						
L0007110	0	0.85100E-07	477479.0	3751287.2	465.0	0.00	3.95
1.86	YES						

 L0007111   0   0.85100E-07 477479.0 3751295.7   465.0   0.00   3.95
1.86   YES
 L0007112   0   0.85100E-07 477478.9 3751304.2   465.0   0.00   3.95
1.86   YES
 L0007113   0   0.85100E-07 477478.9 3751312.7   465.0   0.00   3.95
1.86   YES
 L0007114   0   0.85100E-07 477478.8 3751321.2   465.0   0.00   3.95
1.86   YES
 L0007115   0   0.85100E-07 477478.7 3751329.7   465.0   0.00   3.95
1.86   YES
 L0007116   0   0.85100E-07 477478.7 3751338.2   465.0   0.00   3.95
1.86   YES
 L0007117   0   0.85100E-07 477478.6 3751346.7   465.0   0.00   3.95
1.86   YES
 L0007118   0   0.85100E-07 477478.6 3751355.2   465.0   0.00   3.95
1.86   YES
 L0007119   0   0.85100E-07 477478.5 3751363.7   465.0   0.00   3.95
1.86   YES
 L0007120   0   0.85100E-07 477478.5 3751372.2   465.0   0.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0007121   0   0.85100E-07 477478.4 3751380.7   465.0   0.00   3.95
1.86   YES
 L0007122   0   0.85100E-07 477478.3 3751389.2   465.0   0.00   3.95
1.86   YES
 L0007123   0   0.85100E-07 477478.3 3751397.7   465.0   0.00   3.95
1.86   YES
 L0007124   0   0.85100E-07 477478.2 3751406.2   465.0   0.00   3.95
1.86   YES

L0007125	0	0.85100E-07	477478.2	3751414.7	465.0	0.00	3.95
1.86	YES						
L0007126	0	0.85100E-07	477478.1	3751423.2	465.0	0.00	3.95
1.86	YES						
L0007127	0	0.85100E-07	477478.0	3751431.7	465.2	0.00	3.95
1.86	YES						
L0007128	0	0.85100E-07	477478.0	3751440.2	465.4	0.00	3.95
1.86	YES						
L0007129	0	0.85100E-07	477477.9	3751448.7	465.7	0.00	3.95
1.86	YES						
L0007130	0	0.85100E-07	477477.9	3751457.2	466.0	0.00	3.95
1.86	YES						
L0007131	0	0.85100E-07	477477.8	3751465.7	466.0	0.00	3.95
1.86	YES						
L0007132	0	0.85100E-07	477477.8	3751474.2	466.0	0.00	3.95
1.86	YES						
L0007133	0	0.85100E-07	477477.7	3751482.7	466.0	0.00	3.95
1.86	YES						
L0007134	0	0.85100E-07	477477.6	3751491.2	466.0	0.00	3.95
1.86	YES						
L0007135	0	0.85100E-07	477477.6	3751499.7	466.0	0.00	3.95
1.86	YES						
L0007136	0	0.85100E-07	477477.5	3751508.2	466.0	0.00	3.95
1.86	YES						
L0007137	0	0.85100E-07	477477.5	3751516.7	466.0	0.00	3.95
1.86	YES						
L0007138	0	0.85100E-07	477477.4	3751525.2	466.0	0.00	3.95
1.86	YES						
L0007139	0	0.85100E-07	477477.3	3751533.7	466.0	0.00	3.95
1.86	YES						
L0007140	0	0.85100E-07	477477.3	3751542.2	466.0	0.00	3.95
1.86	YES						
L0007141	0	0.85100E-07	477477.2	3751550.7	466.0	0.00	3.95
1.86	YES						
L0007142	0	0.85100E-07	477477.2	3751559.2	466.0	0.00	3.95
1.86	YES						
L0007143	0	0.85100E-07	477477.1	3751567.7	466.0	0.00	3.95
1.86	YES						
L0007144	0	0.85100E-07	477477.0	3751576.2	466.0	0.00	3.95
1.86	YES						
L0007145	0	0.85100E-07	477477.0	3751584.7	466.0	0.00	3.95
1.86	YES						
L0007146	0	0.85100E-07	477476.9	3751593.2	466.0	0.00	3.95
1.86	YES						
L0007147	0	0.85100E-07	477476.9	3751601.7	466.0	0.00	3.95
1.86	YES						
L0007148	0	0.85100E-07	477476.8	3751610.2	466.1	0.00	3.95
1.86	YES						

 L0007149   0   0.85100E-07 477476.8 3751618.7   466.2   0.00   3.95
1.86   YES
 L0007150   0   0.85100E-07 477476.7 3751627.2   466.4   0.00   3.95
1.86   YES
 L0007151   0   0.85100E-07 477476.6 3751635.7   466.6   0.00   3.95
1.86   YES
 L0007152   0   0.85100E-07 477476.6 3751644.2   466.7   0.00   3.95
1.86   YES
 L0007153   0   0.85100E-07 477476.5 3751652.7   466.8   0.00   3.95
1.86   YES
 L0007154   0   0.85100E-07 477476.5 3751661.2   466.9   0.00   3.95
1.86   YES
 L0007155   0   0.85100E-07 477476.4 3751669.7   467.0   0.00   3.95
1.86   YES
 L0007156   0   0.85100E-07 477476.3 3751678.2   467.0   0.00   3.95
1.86   YES
 L0007157   0   0.85100E-07 477476.3 3751686.7   467.0   0.00   3.95
1.86   YES
 L0007158   0   0.85100E-07 477476.2 3751695.2   467.0   0.00   3.95
1.86   YES
 L0007159   0   0.85100E-07 477476.2 3751703.7   467.0   0.00   3.95
1.86   YES
 L0007160   0   0.85100E-07 477476.1 3751712.2   467.0   0.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

                                   PAGE 45
 **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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 L0007161   0   0.85100E-07 477476.1 3751720.7   467.0   0.00   3.95
1.86   YES
 L0007162   0   0.85100E-07 477476.0 3751729.2   467.1   0.00   3.95
1.86   YES

L0007163	0	0.85100E-07	477475.9	3751737.7	467.2	0.00	3.95
1.86	YES						
L0007164	0	0.85100E-07	477475.9	3751746.2	467.4	0.00	3.95
1.86	YES						
L0007165	0	0.85100E-07	477475.8	3751754.7	467.5	0.00	3.95
1.86	YES						
L0007166	0	0.85100E-07	477475.8	3751763.2	467.6	0.00	3.95
1.86	YES						
L0007167	0	0.85100E-07	477475.7	3751771.7	467.8	0.00	3.95
1.86	YES						
L0007168	0	0.85100E-07	477475.6	3751780.2	467.9	0.00	3.95
1.86	YES						
L0007169	0	0.85100E-07	477475.6	3751788.7	468.0	0.00	3.95
1.86	YES						
L0007170	0	0.85100E-07	477475.5	3751797.2	468.0	0.00	3.95
1.86	YES						
L0007171	0	0.85100E-07	477475.5	3751805.7	468.0	0.00	3.95
1.86	YES						
L0007172	0	0.85100E-07	477475.4	3751814.2	468.0	0.00	3.95
1.86	YES						
L0007173	0	0.85100E-07	477475.4	3751822.7	468.0	0.00	3.95
1.86	YES						
L0007174	0	0.85100E-07	477475.3	3751831.2	468.0	0.00	3.95
1.86	YES						
L0007175	0	0.85100E-07	477475.2	3751839.7	468.0	0.00	3.95
1.86	YES						
L0007176	0	0.85100E-07	477475.2	3751848.2	468.0	0.00	3.95
1.86	YES						
L0007177	0	0.85100E-07	477475.1	3751856.7	468.0	0.00	3.95
1.86	YES						
L0007178	0	0.85100E-07	477475.1	3751865.2	468.0	0.00	3.95
1.86	YES						
L0007179	0	0.85100E-07	477475.0	3751873.7	468.0	0.00	3.95
1.86	YES						
L0007180	0	0.85100E-07	477474.9	3751882.2	468.2	0.00	3.95
1.86	YES						
L0007181	0	0.85100E-07	477474.9	3751890.7	468.5	0.00	3.95
1.86	YES						
L0007182	0	0.85100E-07	477474.8	3751899.2	468.8	0.00	3.95
1.86	YES						
L0007183	0	0.85100E-07	477474.8	3751907.7	469.0	0.00	3.95
1.86	YES						
L0007184	0	0.85100E-07	477474.7	3751916.2	469.0	0.00	3.95
1.86	YES						
L0007185	0	0.85100E-07	477474.7	3751924.7	469.0	0.00	3.95
1.86	YES						
L0007186	0	0.85100E-07	477474.6	3751933.2	469.0	0.00	3.95
1.86	YES						

 L0007187   0   0.85100E-07 477474.5 3751941.7   469.0   0.00   3.95
1.86   YES
 L0007188   0   0.85100E-07 477474.5 3751950.2   469.0   0.00   3.95
1.86   YES
 L0007189   0   0.85100E-07 477474.4 3751958.7   469.0   0.00   3.95
1.86   YES
 L0007190   0   0.85100E-07 477474.4 3751967.2   469.0   0.00   3.95
1.86   YES
 L0007191   0   0.85100E-07 477474.3 3751975.7   469.0   0.00   3.95
1.86   YES
 L0007192   0   0.85100E-07 477474.2 3751984.2   469.0   0.00   3.95
1.86   YES
 L0007193   0   0.85100E-07 477474.2 3751992.7   469.0   0.00   3.95
1.86   YES
 L0007194   0   0.85100E-07 477474.1 3752001.2   469.0   0.00   3.95
1.86   YES
 L0007195   0   0.85100E-07 477474.1 3752009.7   469.0   0.00   3.95
1.86   YES
 L0007196   0   0.85100E-07 477474.0 3752018.2   469.0   0.00   3.95
1.86   YES
 L0007197   0   0.85100E-07 477474.0 3752026.7   469.0   0.00   3.95
1.86   YES
 L0007198   0   0.85100E-07 477473.9 3752035.2   469.1   0.00   3.95
1.86   YES
 L0007199   0   0.85100E-07 477473.8 3752043.7   469.3   0.00   3.95
1.86   YES
 L0007200   0   0.85100E-07 477473.8 3752052.2   469.4   0.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

                                   PAGE 46
 **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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L0007201	0	0.85100E-07	477473.7	3752060.7	469.5	0.00	3.95
1.86	YES						
L0007202	0	0.85100E-07	477473.7	3752069.2	469.5	0.00	3.95
1.86	YES						
L0007203	0	0.85100E-07	477473.6	3752077.7	469.5	0.00	3.95
1.86	YES						
L0007204	0	0.85100E-07	477473.5	3752086.2	469.5	0.00	3.95
1.86	YES						
L0007205	0	0.85100E-07	477473.5	3752094.7	469.6	0.00	3.95
1.86	YES						
L0007206	0	0.85100E-07	477473.4	3752103.2	469.8	0.00	3.95
1.86	YES						
L0007207	0	0.85100E-07	477473.4	3752111.7	469.9	0.00	3.95
1.86	YES						
L0007208	0	0.85100E-07	477473.3	3752120.2	470.1	0.00	3.95
1.86	YES						
L0007209	0	0.85100E-07	477473.3	3752128.7	470.2	0.00	3.95
1.86	YES						
L0007210	0	0.85100E-07	477473.2	3752137.2	470.3	0.00	3.95
1.86	YES						
L0007211	0	0.85100E-07	477473.1	3752145.7	470.4	0.00	3.95
1.86	YES						
L0007212	0	0.85100E-07	477473.1	3752154.2	470.6	0.00	3.95
1.86	YES						
L0007213	0	0.85100E-07	477473.0	3752162.7	470.7	0.00	3.95
1.86	YES						
L0007214	0	0.85100E-07	477473.0	3752171.2	470.9	0.00	3.95
1.86	YES						
L0007215	0	0.85100E-07	477472.9	3752179.7	471.0	0.00	3.95
1.86	YES						
L0007216	0	0.85100E-07	477472.8	3752188.2	471.0	0.00	3.95
1.86	YES						
L0007217	0	0.85100E-07	477472.8	3752196.7	471.0	0.00	3.95
1.86	YES						
L0007218	0	0.85100E-07	477472.7	3752205.2	471.0	0.00	3.95
1.86	YES						
L0007219	0	0.85100E-07	477472.7	3752213.7	471.2	0.00	3.95
1.86	YES						
L0007220	0	0.85100E-07	477472.6	3752222.2	471.5	0.00	3.95
1.86	YES						
L0007221	0	0.42540E-06	477466.5	3747781.2	451.0	4.00	3.95
1.86	YES						
L0007222	0	0.42540E-06	477475.0	3747781.2	451.0	4.00	3.95
1.86	YES						
L0007223	0	0.42540E-06	477483.5	3747781.1	451.0	4.00	3.95
1.86	YES						
L0007224	0	0.42540E-06	477492.0	3747781.1	451.0	4.00	3.95
1.86	YES						

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 L0007225         0   0.42540E-06  477500.5 3747781.0   451.0     4.00     3.95
1.86     YES
 L0007226         0   0.42540E-06  477509.0 3747781.0   451.0     4.00     3.95
1.86     YES
 L0007227         0   0.42540E-06  477517.5 3747780.9   451.0     4.00     3.95
1.86     YES
 L0007228         0   0.42540E-06  477526.0 3747780.9   451.0     4.00     3.95
1.86     YES
 L0007229         0   0.42540E-06  477534.5 3747780.8   451.0     4.00     3.95
1.86     YES
 L0007230         0   0.42540E-06  477543.0 3747780.7   451.0     4.00     3.95
1.86     YES
 L0007231         0   0.42540E-06  477551.5 3747780.7   451.0     4.00     3.95
1.86     YES
 L0007232         0   0.42540E-06  477560.0 3747780.6   451.0     4.00     3.95
1.86     YES
 L0007233         0   0.42540E-06  477568.5 3747780.6   451.0     4.00     3.95
1.86     YES
 L0007234         0   0.42540E-06  477577.0 3747780.5   451.0     4.00     3.95
1.86     YES
 L0007235         0   0.42540E-06  477585.5 3747780.5   451.0     4.00     3.95
1.86     YES
 L0007236         0   0.42540E-06  477594.0 3747780.4   451.0     4.00     3.95
1.86     YES
 L0007237         0   0.42540E-06  477602.5 3747780.3   451.0     4.00     3.95
1.86     YES
 L0007238         0   0.42540E-06  477611.0 3747780.3   451.0     4.00     3.95
1.86     YES
 L0007239         0   0.42540E-06  477619.5 3747780.2   451.0     4.00     3.95
1.86     YES
 L0007240         0   0.42540E-06  477628.0 3747780.2   451.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  47
 **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)
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(METERS) BY

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 L0007263         0   0.42540E-06  477823.5 3747778.9   450.0     4.00     3.95
1.86     YES
 L0007264         0   0.42540E-06  477832.0 3747778.8   450.0     4.00     3.95
1.86     YES
 L0007265         0   0.42540E-06  477840.5 3747778.8   450.0     4.00     3.95
1.86     YES
 L0007266         0   0.42540E-06  477849.0 3747778.7   450.0     4.00     3.95
1.86     YES
 L0007267         0   0.42540E-06  477857.5 3747778.7   450.0     4.00     3.95
1.86     YES
 L0007268         0   0.42540E-06  477866.0 3747778.6   450.0     4.00     3.95
1.86     YES
 L0007269         0   0.42540E-06  477874.5 3747778.6   450.0     4.00     3.95
1.86     YES
 L0007270         0   0.42540E-06  477883.0 3747778.5   450.0     4.00     3.95
1.86     YES
 L0007271         0   0.42540E-06  477891.5 3747778.4   450.0     4.00     3.95
1.86     YES
 L0007272         0   0.42540E-06  477900.0 3747778.4   450.0     4.00     3.95
1.86     YES
 L0007273         0   0.42540E-06  477908.5 3747778.3   450.0     4.00     3.95
1.86     YES
 L0007274         0   0.42540E-06  477917.0 3747778.3   450.0     4.00     3.95
1.86     YES
 L0007275         0   0.42540E-06  477925.5 3747778.2   450.0     4.00     3.95
1.86     YES
 L0007276         0   0.42540E-06  477934.0 3747778.2   450.0     4.00     3.95
1.86     YES
 L0007277         0   0.42540E-06  477942.5 3747778.1   450.0     4.00     3.95
1.86     YES
 L0007278         0   0.42540E-06  477951.0 3747778.0   450.0     4.00     3.95
1.86     YES
 L0007279         0   0.42540E-06  477959.5 3747778.0   450.0     4.00     3.95
1.86     YES
 L0007280         0   0.42540E-06  477968.0 3747777.9   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  48
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0007281	0	0.42540E-06		477976.5	3747777.9	450.0	4.00	3.95	1.86
YES									
L0007282	0	0.42540E-06		477985.0	3747777.8	450.0	4.00	3.95	1.86
YES									
L0007283	0	0.42540E-06		477993.5	3747777.8	450.0	4.00	3.95	1.86
YES									
L0007284	0	0.42540E-06		478002.0	3747777.7	450.0	4.00	3.95	1.86
YES									
L0007285	0	0.42540E-06		478010.5	3747777.7	449.8	4.00	3.95	1.86
YES									
L0007286	0	0.42540E-06		478019.0	3747777.6	449.6	4.00	3.95	1.86
YES									
L0007287	0	0.42540E-06		478027.5	3747777.5	449.4	4.00	3.95	1.86
YES									
L0007288	0	0.42540E-06		478036.0	3747777.5	449.3	4.00	3.95	1.86
YES									
L0007289	0	0.42540E-06		478044.5	3747777.4	449.2	4.00	3.95	1.86
YES									
L0007290	0	0.42540E-06		478053.0	3747777.4	449.1	4.00	3.95	1.86
YES									
L0007291	0	0.42540E-06		478061.5	3747777.3	449.0	4.00	3.95	1.86
YES									
L0007292	0	0.42540E-06		478070.0	3747777.3	449.0	4.00	3.95	1.86
YES									
L0007293	0	0.42540E-06		478078.5	3747777.2	449.0	4.00	3.95	1.86
YES									
L0007294	0	0.42540E-06		478087.0	3747777.1	449.0	4.00	3.95	1.86
YES									
L0007295	0	0.42540E-06		478095.5	3747777.1	449.0	4.00	3.95	1.86
YES									
L0007296	0	0.42540E-06		478104.0	3747777.0	449.0	4.00	3.95	1.86
YES									
L0007297	0	0.42540E-06		478112.5	3747777.0	449.0	4.00	3.95	1.86
YES									
L0007298	0	0.42540E-06		478121.0	3747776.9	449.0	4.00	3.95	1.86
YES									
L0007299	0	0.42540E-06		478129.5	3747776.9	449.0	4.00	3.95	1.86
YES									
L0007300	0	0.42540E-06		478138.0	3747776.8	449.0	4.00	3.95	1.86
YES									

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 L0007301         0   0.42540E-06  478146.5 3747776.8   449.0     4.00     3.95
1.86     YES
 L0007302         0   0.42540E-06  478155.0 3747776.7   449.0     4.00     3.95
1.86     YES
 L0007303         0   0.42540E-06  478163.5 3747776.6   449.0     4.00     3.95
1.86     YES
 L0007304         0   0.42540E-06  478172.0 3747776.6   449.0     4.00     3.95
1.86     YES
 L0007305         0   0.42540E-06  478180.5 3747776.5   449.0     4.00     3.95
1.86     YES
 L0007306         0   0.42540E-06  478189.0 3747776.5   449.0     4.00     3.95
1.86     YES
 L0007307         0   0.42540E-06  478197.5 3747776.4   449.0     4.00     3.95
1.86     YES
 L0007308         0   0.42540E-06  478206.0 3747776.4   449.0     4.00     3.95
1.86     YES
 L0007309         0   0.42540E-06  478214.5 3747776.3   449.0     4.00     3.95
1.86     YES
 L0007310         0   0.42540E-06  478223.0 3747776.2   449.0     4.00     3.95
1.86     YES
 L0007311         0   0.42540E-06  478231.5 3747776.2   449.0     4.00     3.95
1.86     YES
 L0007312         0   0.42540E-06  478240.0 3747776.1   449.0     4.00     3.95
1.86     YES
 L0007313         0   0.42540E-06  478248.5 3747776.1   449.0     4.00     3.95
1.86     YES
 L0007314         0   0.42540E-06  478257.0 3747776.0   449.0     4.00     3.95
1.86     YES
 L0007315         0   0.42540E-06  478265.5 3747776.0   449.0     4.00     3.95
1.86     YES
 L0007316         0   0.42540E-06  478274.0 3747775.9   449.0     4.00     3.95
1.86     YES
 L0007317         0   0.42540E-06  478281.0 3747774.4   449.0     4.00     3.95
1.86     YES
 L0007318         0   0.42540E-06  478281.0 3747765.9   449.0     4.00     3.95
1.86     YES
 L0007319         0   0.42540E-06  478281.1 3747757.4   449.0     4.00     3.95
1.86     YES
 L0007320         0   0.42540E-06  478281.1 3747748.9   449.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  49
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0007321	0	0.42540E-06	478281.1	3747740.4	449.0	4.00	3.95	1.86	YES
L0007322	0	0.42540E-06	478281.2	3747731.9	449.0	4.00	3.95	1.86	YES
L0007323	0	0.42540E-06	478281.2	3747723.4	449.0	4.00	3.95	1.86	YES
L0007324	0	0.42540E-06	478281.2	3747714.9	449.0	4.00	3.95	1.86	YES
L0007325	0	0.42540E-06	478281.3	3747706.4	449.0	4.00	3.95	1.86	YES
L0007326	0	0.42540E-06	478281.3	3747697.9	449.0	4.00	3.95	1.86	YES
L0007327	0	0.42540E-06	478281.3	3747689.4	449.0	4.00	3.95	1.86	YES
L0007328	0	0.42540E-06	478281.4	3747680.9	449.0	4.00	3.95	1.86	YES
L0007329	0	0.42540E-06	478281.4	3747672.4	448.9	4.00	3.95	1.86	YES
L0007330	0	0.42540E-06	478281.4	3747663.9	448.6	4.00	3.95	1.86	YES
L0007331	0	0.42540E-06	478281.5	3747655.4	448.3	4.00	3.95	1.86	YES
L0007332	0	0.42540E-06	478281.5	3747646.9	448.0	4.00	3.95	1.86	YES
L0007333	0	0.42540E-06	478281.5	3747638.4	448.0	4.00	3.95	1.86	YES
L0007334	0	0.42540E-06	478281.5	3747629.9	448.0	4.00	3.95	1.86	YES
L0007335	0	0.42540E-06	478281.6	3747621.4	448.0	4.00	3.95	1.86	YES
L0007336	0	0.42540E-06	478281.6	3747612.9	448.0	4.00	3.95	1.86	YES
L0007337	0	0.42540E-06	478281.6	3747604.4	448.0	4.00	3.95	1.86	YES
L0007338	0	0.42540E-06	478281.7	3747595.9	448.0	4.00	3.95	1.86	YES

L0007339	0	0.42540E-06	478281.7	3747587.4	448.0	4.00	3.95
1.86	YES						
L0007340	0	0.42540E-06	478281.7	3747578.9	448.0	4.00	3.95
1.86	YES						
L0007341	0	0.42540E-06	478281.8	3747570.4	448.0	4.00	3.95
1.86	YES						
L0007342	0	0.42540E-06	478281.8	3747561.9	448.0	4.00	3.95
1.86	YES						
L0007343	0	0.42540E-06	478281.8	3747553.4	448.0	4.00	3.95
1.86	YES						
L0007344	0	0.42540E-06	478281.9	3747544.9	448.0	4.00	3.95
1.86	YES						
L0007345	0	0.42540E-06	478281.9	3747536.4	448.0	4.00	3.95
1.86	YES						
L0007346	0	0.42540E-06	478281.9	3747527.9	448.0	4.00	3.95
1.86	YES						
L0007347	0	0.42540E-06	478282.0	3747519.4	448.0	4.00	3.95
1.86	YES						
L0007348	0	0.42540E-06	478282.0	3747510.9	448.0	4.00	3.95
1.86	YES						
L0007349	0	0.42540E-06	478282.0	3747502.4	448.0	4.00	3.95
1.86	YES						
L0007350	0	0.42540E-06	478282.1	3747493.9	448.0	4.00	3.95
1.86	YES						
L0007351	0	0.42540E-06	478282.1	3747485.4	448.0	4.00	3.95
1.86	YES						
L0007352	0	0.42540E-06	478282.1	3747476.9	448.0	4.00	3.95
1.86	YES						
L0007353	0	0.42540E-06	478282.2	3747468.4	448.0	4.00	3.95
1.86	YES						
L0007354	0	0.42540E-06	478282.2	3747459.9	448.0	4.00	3.95
1.86	YES						
L0007355	0	0.42540E-06	478282.2	3747451.4	448.0	4.00	3.95
1.86	YES						
L0007356	0	0.42540E-06	478282.3	3747442.9	448.0	4.00	3.95
1.86	YES						
L0007357	0	0.42540E-06	478282.3	3747434.4	448.0	4.00	3.95
1.86	YES						
L0007358	0	0.42540E-06	478282.3	3747425.9	448.0	4.00	3.95
1.86	YES						
L0007359	0	0.42540E-06	478282.4	3747417.4	448.0	4.00	3.95
1.86	YES						
L0007360	0	0.42540E-06	478282.4	3747408.9	448.0	4.00	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 BY
L0007361	0	0.42540E-06	478282.4	3747400.4	448.0	4.00	3.95	1.86	YES
L0007362	0	0.42540E-06	478282.5	3747391.9	448.0	4.00	3.95	1.86	YES
L0007363	0	0.42540E-06	478282.5	3747383.4	448.0	4.00	3.95	1.86	YES
L0007364	0	0.42540E-06	478282.5	3747374.9	448.0	4.00	3.95	1.86	YES
L0007365	0	0.42540E-06	478282.6	3747366.4	448.0	4.00	3.95	1.86	YES
L0007366	0	0.42540E-06	478282.6	3747357.9	448.0	4.00	3.95	1.86	YES
L0007367	0	0.42540E-06	478282.6	3747349.4	448.0	4.00	3.95	1.86	YES
L0007368	0	0.42540E-06	478282.6	3747340.9	448.0	4.00	3.95	1.86	YES
L0007369	0	0.42540E-06	478282.7	3747332.4	448.0	4.00	3.95	1.86	YES
L0007370	0	0.42540E-06	478282.7	3747323.9	448.0	4.00	3.95	1.86	YES
L0007371	0	0.42540E-06	478282.7	3747315.4	448.0	4.00	3.95	1.86	YES
L0007372	0	0.42540E-06	478282.8	3747306.9	448.0	4.00	3.95	1.86	YES
L0007373	0	0.42540E-06	478282.8	3747298.4	448.0	4.00	3.95	1.86	YES
L0007374	0	0.42540E-06	478282.8	3747289.9	448.0	4.00	3.95	1.86	YES
L0007375	0	0.42540E-06	478282.9	3747281.4	448.0	4.00	3.95	1.86	YES
L0007376	0	0.42540E-06	478282.9	3747272.9	448.0	4.00	3.95	1.86	YES

L0007377	0	0.42540E-06	478282.9	3747264.4	448.0	4.00	3.95
1.86	YES						
L0007378	0	0.42540E-06	478283.0	3747255.9	448.0	4.00	3.95
1.86	YES						
L0007379	0	0.42540E-06	478283.0	3747247.4	448.0	4.00	3.95
1.86	YES						
L0007380	0	0.42540E-06	478283.0	3747238.9	448.0	4.00	3.95
1.86	YES						
L0007381	0	0.42540E-06	478283.1	3747230.4	448.0	4.00	3.95
1.86	YES						
L0007382	0	0.42540E-06	478283.1	3747221.9	448.0	4.00	3.95
1.86	YES						
L0007383	0	0.42540E-06	478283.1	3747213.4	448.0	4.00	3.95
1.86	YES						
L0007384	0	0.42540E-06	478283.2	3747204.9	448.0	4.00	3.95
1.86	YES						
L0007385	0	0.42540E-06	478283.2	3747196.4	448.0	4.00	3.95
1.86	YES						
L0007386	0	0.42540E-06	478283.2	3747187.9	448.0	4.00	3.95
1.86	YES						
L0007387	0	0.42540E-06	478283.3	3747179.4	448.0	4.00	3.95
1.86	YES						
L0007388	0	0.42540E-06	478283.3	3747170.9	448.0	4.00	3.95
1.86	YES						
L0007389	0	0.42540E-06	478283.3	3747162.4	448.0	4.00	3.95
1.86	YES						
L0007390	0	0.42540E-06	478283.4	3747153.9	448.0	4.00	3.95
1.86	YES						
L0007391	0	0.42540E-06	478283.4	3747145.4	448.0	4.00	3.95
1.86	YES						
L0007392	0	0.42540E-06	478283.4	3747136.9	448.0	4.00	3.95
1.86	YES						
L0007393	0	0.42540E-06	478283.5	3747128.4	448.0	4.00	3.95
1.86	YES						
L0007394	0	0.42540E-06	478283.5	3747119.9	448.0	4.00	3.95
1.86	YES						
L0007395	0	0.42540E-06	478283.5	3747111.4	448.0	4.00	3.95
1.86	YES						
L0007396	0	0.42540E-06	478283.6	3747102.9	448.0	4.00	3.95
1.86	YES						
L0007397	0	0.42540E-06	478283.6	3747094.4	448.0	4.00	3.95
1.86	YES						
L0007398	0	0.42540E-06	478283.6	3747085.9	448.0	4.00	3.95
1.86	YES						
L0007399	0	0.42540E-06	478283.6	3747077.4	448.0	4.00	3.95
1.86	YES						
L0007400	0	0.42540E-06	478283.7	3747068.9	448.0	4.00	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 VARY BY
L0007401	0	0.42540E-06	478283.7	3747060.4	448.0	4.00	3.95	1.86	YES	
L0007402	0	0.42540E-06	478283.7	3747051.9	448.0	4.00	3.95	1.86	YES	
L0007403	0	0.42540E-06	478283.8	3747043.4	448.0	4.00	3.95	1.86	YES	
L0007404	0	0.42540E-06	478283.8	3747034.9	448.0	4.00	3.95	1.86	YES	
L0007405	0	0.42540E-06	478283.8	3747026.4	448.0	4.00	3.95	1.86	YES	
L0007406	0	0.42540E-06	478283.9	3747017.9	448.0	4.00	3.95	1.86	YES	
L0007407	0	0.42540E-06	478283.9	3747009.4	448.0	4.00	3.95	1.86	YES	
L0007408	0	0.42540E-06	478283.9	3747000.9	448.0	4.00	3.95	1.86	YES	
L0007409	0	0.42540E-06	478284.0	3746992.4	448.0	4.00	3.95	1.86	YES	
L0007410	0	0.42540E-06	478284.0	3746983.9	448.0	4.00	3.95	1.86	YES	
L0007411	0	0.42540E-06	478284.0	3746975.4	448.0	4.00	3.95	1.86	YES	
L0007412	0	0.42540E-06	478284.1	3746966.9	448.0	4.00	3.95	1.86	YES	
L0007413	0	0.42540E-06	478284.1	3746958.4	448.0	4.00	3.95	1.86	YES	
L0007414	0	0.42540E-06	478284.1	3746949.9	448.0	4.00	3.95	1.86	YES	

L0007415	0	0.42540E-06	478284.2	3746941.4	448.0	4.00	3.95
1.86	YES						
L0007416	0	0.42540E-06	478284.2	3746932.9	448.0	4.00	3.95
1.86	YES						
L0007417	0	0.42540E-06	478284.2	3746924.4	448.0	4.00	3.95
1.86	YES						
L0007418	0	0.42540E-06	478284.3	3746915.9	448.0	4.00	3.95
1.86	YES						
L0007419	0	0.42540E-06	478284.3	3746907.4	448.0	4.00	3.95
1.86	YES						
L0007420	0	0.42540E-06	478284.3	3746898.9	448.0	4.00	3.95
1.86	YES						
L0007421	0	0.42540E-06	478284.4	3746890.4	448.0	4.00	3.95
1.86	YES						
L0007422	0	0.42540E-06	478284.4	3746881.9	448.0	4.00	3.95
1.86	YES						
L0007423	0	0.42540E-06	478284.4	3746873.4	448.0	4.00	3.95
1.86	YES						
L0007424	0	0.42540E-06	478284.5	3746864.9	448.0	4.00	3.95
1.86	YES						
L0007425	0	0.42540E-06	478284.5	3746856.4	447.8	4.00	3.95
1.86	YES						
L0007426	0	0.42540E-06	478284.5	3746847.9	447.7	4.00	3.95
1.86	YES						
L0007427	0	0.42540E-06	478284.6	3746839.4	447.6	4.00	3.95
1.86	YES						
L0007428	0	0.42540E-06	478284.6	3746830.9	447.4	4.00	3.95
1.86	YES						
L0007429	0	0.42540E-06	478284.6	3746822.4	447.3	4.00	3.95
1.86	YES						
L0007430	0	0.42540E-06	478284.6	3746813.9	447.1	4.00	3.95
1.86	YES						
L0007431	0	0.42540E-06	478284.7	3746805.4	447.0	4.00	3.95
1.86	YES						
L0007432	0	0.42540E-06	478284.7	3746796.9	447.0	4.00	3.95
1.86	YES						
L0007433	0	0.42540E-06	478284.7	3746788.4	447.0	4.00	3.95
1.86	YES						
L0007434	0	0.42540E-06	478284.8	3746779.9	447.0	4.00	3.95
1.86	YES						
L0007435	0	0.42540E-06	478284.8	3746771.4	447.0	4.00	3.95
1.86	YES						
L0007436	0	0.42540E-06	478284.8	3746762.9	447.0	4.00	3.95
1.86	YES						
L0007437	0	0.42540E-06	478284.9	3746754.4	447.0	4.00	3.95
1.86	YES						
L0007438	0	0.42540E-06	478284.9	3746745.9	447.0	4.00	3.95
1.86	YES						

 L0007439   0   0.42540E-06 478284.9 3746737.4   447.0   4.00   3.95
1.86   YES
 L0007440   0   0.42540E-06 478285.0 3746728.9   447.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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
 -
- - - - - - - - - - - - - - - - - - - -

 L0007441   0   0.42540E-06 478285.0 3746720.4   447.0   4.00   3.95
1.86   YES
 L0007442   0   0.42540E-06 478285.0 3746711.9   447.0   4.00   3.95
1.86   YES
 L0007443   0   0.42540E-06 478285.1 3746703.4   447.0   4.00   3.95
1.86   YES
 L0007444   0   0.42540E-06 478285.1 3746694.9   447.0   4.00   3.95
1.86   YES
 L0007445   0   0.42540E-06 478285.1 3746686.4   447.0   4.00   3.95
1.86   YES
 L0007446   0   0.42540E-06 478285.2 3746677.9   447.0   4.00   3.95
1.86   YES
 L0007447   0   0.42540E-06 478285.2 3746669.4   447.0   4.00   3.95
1.86   YES
 L0007448   0   0.42540E-06 478285.2 3746660.9   447.0   4.00   3.95
1.86   YES
 L0007449   0   0.42540E-06 478285.3 3746652.4   447.0   4.00   3.95
1.86   YES
 L0007450   0   0.42540E-06 478285.3 3746643.9   447.0   4.00   3.95
1.86   YES
 L0007451   0   0.42540E-06 478285.3 3746635.4   447.0   4.00   3.95
1.86   YES
 L0007452   0   0.42540E-06 478285.4 3746626.9   447.0   4.00   3.95
1.86   YES

L0007453	0	0.42540E-06	478285.4	3746618.4	447.0	4.00	3.95
1.86	YES						
L0007454	0	0.42540E-06	478285.4	3746609.9	447.0	4.00	3.95
1.86	YES						
L0007455	0	0.42540E-06	478285.5	3746601.4	447.0	4.00	3.95
1.86	YES						
L0007456	0	0.42540E-06	478285.5	3746592.9	447.0	4.00	3.95
1.86	YES						
L0007457	0	0.42540E-06	478285.5	3746584.4	447.0	4.00	3.95
1.86	YES						
L0007458	0	0.42540E-06	478285.6	3746575.9	447.0	4.00	3.95
1.86	YES						
L0007459	0	0.42540E-06	478285.6	3746567.4	447.0	4.00	3.95
1.86	YES						
L0007460	0	0.42540E-06	478285.6	3746558.9	447.0	4.00	3.95
1.86	YES						
L0007461	0	0.42540E-06	478285.7	3746550.4	447.0	4.00	3.95
1.86	YES						
L0007462	0	0.42540E-06	478285.7	3746541.9	447.0	4.00	3.95
1.86	YES						
L0007463	0	0.42540E-06	478285.7	3746533.4	447.0	4.00	3.95
1.86	YES						
L0007464	0	0.42540E-06	478285.7	3746524.9	447.0	4.00	3.95
1.86	YES						
L0007465	0	0.42540E-06	478285.8	3746516.4	447.0	4.00	3.95
1.86	YES						
L0007466	0	0.42540E-06	478285.8	3746507.9	447.0	4.00	3.95
1.86	YES						
L0007467	0	0.42540E-06	478285.8	3746499.4	447.0	4.00	3.95
1.86	YES						
L0007468	0	0.42540E-06	478285.9	3746490.9	447.0	4.00	3.95
1.86	YES						
L0007469	0	0.42540E-06	478285.9	3746482.4	447.0	4.00	3.95
1.86	YES						
L0007470	0	0.42540E-06	478285.9	3746473.9	447.0	4.00	3.95
1.86	YES						
L0007471	0	0.42540E-06	478286.0	3746465.4	447.0	4.00	3.95
1.86	YES						
L0007472	0	0.42540E-06	478286.0	3746456.9	447.0	4.00	3.95
1.86	YES						
L0007473	0	0.42540E-06	478286.0	3746448.4	447.0	4.00	3.95
1.86	YES						
L0007474	0	0.42540E-06	478286.1	3746439.9	446.9	4.00	3.95
1.86	YES						
L0007475	0	0.42540E-06	478286.1	3746431.4	446.7	4.00	3.95
1.86	YES						
L0007476	0	0.42540E-06	478286.1	3746422.9	446.6	4.00	3.95
1.86	YES						

 L0007477   0   0.42540E-06 478286.2 3746414.4   446.5   4.00   3.95
1.86   YES
 L0007478   0   0.42540E-06 478286.2 3746405.9   446.5   4.00   3.95
1.86   YES
 L0007479   0   0.42540E-06 478286.2 3746397.4   446.5   4.00   3.95
1.86   YES
 L0007480   0   0.42540E-06 478286.3 3746388.9   446.4   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **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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 L0007481   0   0.42540E-06 478286.3 3746380.4   446.4   4.00   3.95
1.86   YES
 L0007482   0   0.42540E-06 478286.3 3746371.9   446.4   4.00   3.95
1.86   YES
 L0007483   0   0.42540E-06 478286.4 3746363.4   446.4   4.00   3.95
1.86   YES
 L0007484   0   0.42540E-06 478286.4 3746354.9   446.4   4.00   3.95
1.86   YES
 L0007485   0   0.42540E-06 478286.4 3746346.4   446.4   4.00   3.95
1.86   YES
 L0007486   0   0.42540E-06 478280.1 3746347.5   446.7   4.00   3.95
1.86   YES
 L0007487   0   0.42540E-06 478272.3 3746350.8   446.9   4.00   3.95
1.86   YES
 L0007488   0   0.42540E-06 478264.5 3746354.2   447.0   4.00   3.95
1.86   YES
 L0007489   0   0.42540E-06 478256.7 3746357.5   447.0   4.00   3.95
1.86   YES
 L0007490   0   0.42540E-06 478248.6 3746359.6   447.0   4.00   3.95
1.86   YES

L0007491	0	0.42540E-06	478240.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007492	0	0.42540E-06	478231.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007493	0	0.42540E-06	478223.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007494	0	0.42540E-06	478214.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007495	0	0.42540E-06	478206.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007496	0	0.42540E-06	478197.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007497	0	0.42540E-06	478189.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007498	0	0.42540E-06	478180.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007499	0	0.42540E-06	478172.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007500	0	0.42540E-06	478163.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007501	0	0.42540E-06	478155.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007502	0	0.42540E-06	478146.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007503	0	0.42540E-06	478138.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007504	0	0.42540E-06	478129.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007505	0	0.42540E-06	478121.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007506	0	0.42540E-06	478112.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007507	0	0.42540E-06	478104.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007508	0	0.42540E-06	478095.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007509	0	0.42540E-06	478087.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007510	0	0.42540E-06	478078.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007511	0	0.42540E-06	478070.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007512	0	0.42540E-06	478061.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007513	0	0.42540E-06	478053.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0007514	0	0.42540E-06	478044.6	3746359.6	447.0	4.00	3.95
1.86	YES						

 L0007515   0   0.42540E-06 478036.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007516   0   0.42540E-06 478027.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007517   0   0.42540E-06 478019.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007518   0   0.42540E-06 478010.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007519   0   0.42540E-06 478002.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007520   0   0.42540E-06 477993.6 3746359.6   447.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   08:23:21

 **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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 L0007521   0   0.42540E-06 477985.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007522   0   0.42540E-06 477976.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007523   0   0.42540E-06 477968.1 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007524   0   0.42540E-06 477959.6 3746359.6   447.0   4.00   3.95
1.86   YES
 L0007525   0   0.42540E-06 477951.1 3746359.6   447.1   4.00   3.95
1.86   YES
 L0007526   0   0.42540E-06 477942.6 3746359.6   447.1   4.00   3.95
1.86   YES
 L0007527   0   0.42540E-06 477934.1 3746359.6   447.3   4.00   3.95
1.86   YES
 L0007528   0   0.42540E-06 477925.6 3746359.6   447.5   4.00   3.95
1.86   YES

L0007529	0	0.42540E-06	477917.1	3746359.6	447.8	4.00	3.95
1.86	YES						
L0007530	0	0.42540E-06	477908.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007531	0	0.42540E-06	477900.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007532	0	0.42540E-06	477891.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007533	0	0.42540E-06	477883.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007534	0	0.42540E-06	477874.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007535	0	0.42540E-06	477866.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007536	0	0.42540E-06	477857.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007537	0	0.42540E-06	477849.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007538	0	0.42540E-06	477840.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007539	0	0.42540E-06	477832.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007540	0	0.42540E-06	477823.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007541	0	0.42540E-06	477815.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007542	0	0.42540E-06	477806.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007543	0	0.42540E-06	477798.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007544	0	0.42540E-06	477789.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007545	0	0.42540E-06	477781.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007546	0	0.42540E-06	477772.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007547	0	0.42540E-06	477764.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007548	0	0.42540E-06	477755.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007549	0	0.42540E-06	477747.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007550	0	0.42540E-06	477738.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007551	0	0.42540E-06	477730.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0007552	0	0.42540E-06	477721.6	3746359.7	448.0	4.00	3.95
1.86	YES						

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 L0007553         0   0.42540E-06  477713.1 3746359.8   448.0     4.00     3.95
1.86     YES
 L0007554         0   0.42540E-06  477704.6 3746359.9   448.0     4.00     3.95
1.86     YES
 L0007555         0   0.42540E-06  477696.1 3746359.9   448.0     4.00     3.95
1.86     YES
 L0007556         0   0.42540E-06  477687.6 3746360.0   448.0     4.00     3.95
1.86     YES
 L0007557         0   0.42540E-06  477679.1 3746360.1   448.0     4.00     3.95
1.86     YES
 L0007558         0   0.42540E-06  477670.6 3746360.2   448.0     4.00     3.95
1.86     YES
 L0007559         0   0.42540E-06  477662.1 3746360.3   448.0     4.00     3.95
1.86     YES
 L0007560         0   0.42540E-06  477653.6 3746360.4   448.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                      ***          08:23:21

                                   PAGE  55
 **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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 L0007561         0   0.42540E-06  477645.1 3746360.5   448.0     4.00     3.95
1.86     YES
 L0007562         0   0.42540E-06  477636.6 3746360.6   448.1     4.00     3.95
1.86     YES
 L0007563         0   0.42540E-06  477628.1 3746360.6   448.4     4.00     3.95
1.86     YES
 L0007564         0   0.42540E-06  477619.6 3746360.7   448.7     4.00     3.95
1.86     YES
 L0007565         0   0.42540E-06  477611.1 3746360.8   449.0     4.00     3.95
1.86     YES
 L0007566         0   0.42540E-06  477602.6 3746360.9   449.0     4.00     3.95
1.86     YES
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L0007567	0	0.42540E-06	477594.1	3746361.0	449.0	4.00	3.95
1.86	YES						
L0007568	0	0.42540E-06	477585.6	3746361.1	449.0	4.00	3.95
1.86	YES						
L0007569	0	0.42540E-06	477577.1	3746361.2	449.0	4.00	3.95
1.86	YES						
L0007570	0	0.42540E-06	477568.6	3746361.3	449.0	4.00	3.95
1.86	YES						
L0007571	0	0.42540E-06	477560.1	3746361.3	449.0	4.00	3.95
1.86	YES						
L0007572	0	0.42540E-06	477551.6	3746361.4	449.0	4.00	3.95
1.86	YES						
L0007573	0	0.42540E-06	477543.1	3746361.5	449.0	4.00	3.95
1.86	YES						
L0007574	0	0.42540E-06	477534.6	3746361.6	449.0	4.00	3.95
1.86	YES						
L0007575	0	0.42540E-06	477526.1	3746361.7	449.0	4.00	3.95
1.86	YES						
L0007576	0	0.42540E-06	477517.6	3746361.8	449.0	4.00	3.95
1.86	YES						
L0007577	0	0.42540E-06	477509.1	3746361.9	449.0	4.00	3.95
1.86	YES						
L0007578	0	0.42540E-06	477500.6	3746362.0	449.0	4.00	3.95
1.86	YES						
L0007579	0	0.42540E-06	477492.1	3746362.0	449.0	4.00	3.95
1.86	YES						
L0007580	0	0.42540E-06	477483.6	3746362.4	449.2	4.00	3.95
1.86	YES						
L0007581	0	0.42540E-06	477475.3	3746364.0	449.5	4.00	3.95
1.86	YES						
L0007582	0	0.42540E-06	477466.9	3746365.6	449.8	4.00	3.95
1.86	YES						
L0007583	0	0.42540E-06	477458.6	3746367.2	450.0	4.00	3.95
1.86	YES						
L0007584	0	0.42540E-06	477450.3	3746368.8	450.0	4.00	3.95
1.86	YES						
L0007585	0	0.42540E-06	477441.9	3746370.4	450.0	4.00	3.95
1.86	YES						
L0007586	0	0.42540E-06	477433.6	3746372.0	450.0	4.00	3.95
1.86	YES						
L0007587	0	0.42540E-06	477425.2	3746373.6	450.0	4.00	3.95
1.86	YES						
L0007588	0	0.42540E-06	477417.3	3746376.4	450.0	4.00	3.95
1.86	YES						
L0007589	0	0.42540E-06	477410.0	3746380.7	450.0	4.00	3.95
1.86	YES						
L0007590	0	0.42540E-06	477402.7	3746385.0	450.0	4.00	3.95
1.86	YES						

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 L0007591         0   0.42540E-06  477395.3 3746389.4   450.0     4.00     3.95
1.86     YES
 L0007592         0   0.42540E-06  477388.0 3746393.7   450.0     4.00     3.95
1.86     YES
 L0007593         0   0.42540E-06  477380.7 3746398.0   450.0     4.00     3.95
1.86     YES
 L0007594         0   0.42540E-06  477373.4 3746402.3   450.0     4.00     3.95
1.86     YES
 L0007595         0   0.42540E-06  477366.1 3746406.6   450.0     4.00     3.95
1.86     YES
 L0007596         0   0.42540E-06  477358.7 3746411.0   450.0     4.00     3.95
1.86     YES
 L0007597         0   0.42540E-06  477351.4 3746415.3   450.0     4.00     3.95
1.86     YES
 L0007598         0   0.42540E-06  477344.1 3746419.6   450.0     4.00     3.95
1.86     YES
 L0007599         0   0.42540E-06  477336.8 3746423.9   450.0     4.00     3.95
1.86     YES
 L0007600         0   0.42540E-06  477329.5 3746428.2   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  56
 **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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 L0007601         0   0.42540E-06  477322.2 3746432.7   450.0     4.00     3.95
1.86     YES
 L0007602         0   0.42540E-06  477315.4 3746437.8   450.0     4.00     3.95
1.86     YES
 L0007603         0   0.42540E-06  477308.6 3746442.9   450.0     4.00     3.95
1.86     YES
 L0007604         0   0.42540E-06  477301.8 3746448.0   450.0     4.00     3.95
1.86     YES
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L0007605	0	0.42540E-06	477295.0	3746453.1	450.0	4.00	3.95
1.86	YES						
L0007606	0	0.42540E-06	477288.2	3746458.2	450.0	4.00	3.95
1.86	YES						
L0007607	0	0.42540E-06	477281.4	3746463.3	450.0	4.00	3.95
1.86	YES						
L0007608	0	0.42540E-06	477274.6	3746468.4	450.0	4.00	3.95
1.86	YES						
L0007609	0	0.42540E-06	477267.7	3746473.3	450.0	4.00	3.95
1.86	YES						
L0007610	0	0.42540E-06	477260.7	3746478.2	450.0	4.00	3.95
1.86	YES						
L0007611	0	0.42540E-06	477253.8	3746483.1	450.0	4.00	3.95
1.86	YES						
L0007612	0	0.42540E-06	477246.8	3746487.9	450.1	4.00	3.95
1.86	YES						
L0007613	0	0.42540E-06	477239.8	3746492.8	450.2	4.00	3.95
1.86	YES						
L0007614	0	0.42540E-06	477232.9	3746497.7	450.2	4.00	3.95
1.86	YES						
L0007615	0	0.42540E-06	477225.9	3746502.6	450.1	4.00	3.95
1.86	YES						
L0007616	0	0.42540E-06	477218.5	3746506.8	450.0	4.00	3.95
1.86	YES						
L0007617	0	0.42540E-06	477211.1	3746510.8	450.3	4.00	3.95
1.86	YES						
L0007618	0	0.42540E-06	477203.6	3746514.8	450.5	4.00	3.95
1.86	YES						
L0007619	0	0.42540E-06	477196.1	3746518.8	450.8	4.00	3.95
1.86	YES						
L0007620	0	0.42540E-06	477188.6	3746522.9	451.0	4.00	3.95
1.86	YES						
L0007621	0	0.42540E-06	477181.1	3746526.9	451.0	4.00	3.95
1.86	YES						
L0007622	0	0.42540E-06	477173.6	3746530.9	451.0	4.00	3.95
1.86	YES						
L0007623	0	0.42540E-06	477166.1	3746535.0	451.0	4.00	3.95
1.86	YES						
L0007624	0	0.42540E-06	477158.5	3746538.5	451.0	4.00	3.95
1.86	YES						
L0007625	0	0.42540E-06	477150.1	3746539.7	451.0	4.00	3.95
1.86	YES						
L0007626	0	0.42540E-06	477141.7	3746541.0	451.0	4.00	3.95
1.86	YES						
L0007627	0	0.42540E-06	477133.3	3746542.2	451.0	4.00	3.95
1.86	YES						
L0007628	0	0.42540E-06	477124.9	3746543.5	451.0	4.00	3.95
1.86	YES						

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 L0007629         0   0.42540E-06  477116.5 3746544.7   451.0     4.00     3.95
1.86     YES
 L0007630         0   0.42540E-06  477108.0 3746546.0   451.0     4.00     3.95
1.86     YES
 L0007631         0   0.42540E-06  477099.6 3746547.2   451.0     4.00     3.95
1.86     YES
 L0007632         0   0.42540E-06  477091.2 3746548.2   451.0     4.00     3.95
1.86     YES
 L0007633         0   0.42540E-06  477082.7 3746548.3   451.0     4.00     3.95
1.86     YES
 L0007634         0   0.42540E-06  477074.2 3746548.4   451.0     4.00     3.95
1.86     YES
 L0007635         0   0.42540E-06  477065.7 3746548.6   451.1     4.00     3.95
1.86     YES
 L0007636         0   0.42540E-06  477057.2 3746548.7   451.2     4.00     3.95
1.86     YES
 L0007637         0   0.42540E-06  477048.7 3746548.8   451.4     4.00     3.95
1.86     YES
 L0007638         0   0.42540E-06  477040.2 3746548.9   451.6     4.00     3.95
1.86     YES
 L0007639         0   0.42540E-06  477031.7 3746549.0   451.7     4.00     3.95
1.86     YES
 L0007640         0   0.42540E-06  477023.2 3746549.1   451.8     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  57
 **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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 L0007641         0   0.42540E-06  477014.7 3746549.2   451.9     4.00     3.95
1.86     YES
 L0007642         0   0.42540E-06  477006.2 3746549.3   452.0     4.00     3.95
1.86     YES
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L0007643	0	0.42540E-06	476997.7	3746549.4	452.0	4.00	3.95
1.86	YES						
L0007644	0	0.42540E-06	476989.2	3746549.6	452.0	4.00	3.95
1.86	YES						
L0007645	0	0.42540E-06	476980.7	3746549.7	452.0	4.00	3.95
1.86	YES						
L0007646	0	0.42540E-06	476972.2	3746549.8	452.0	4.00	3.95
1.86	YES						
L0007647	0	0.42540E-06	476963.7	3746549.9	452.0	4.00	3.95
1.86	YES						
L0007648	0	0.42540E-06	476955.2	3746550.0	452.0	4.00	3.95
1.86	YES						
L0007649	0	0.42540E-06	476946.7	3746550.1	452.0	4.00	3.95
1.86	YES						
L0007650	0	0.42540E-06	476938.2	3746550.2	452.0	4.00	3.95
1.86	YES						
L0007651	0	0.42540E-06	476929.7	3746550.3	452.0	4.00	3.95
1.86	YES						
L0007652	0	0.42540E-06	476921.2	3746550.4	452.0	4.00	3.95
1.86	YES						
L0007653	0	0.42540E-06	476912.7	3746550.6	452.1	4.00	3.95
1.86	YES						
L0007654	0	0.42540E-06	476904.2	3746550.7	452.3	4.00	3.95
1.86	YES						
L0007655	0	0.42540E-06	476895.7	3746550.8	452.4	4.00	3.95
1.86	YES						
L0007656	0	0.42540E-06	476887.2	3746550.9	452.6	4.00	3.95
1.86	YES						
L0007657	0	0.42540E-06	476878.7	3746551.0	452.7	4.00	3.95
1.86	YES						
L0007658	0	0.42540E-06	476870.2	3746551.1	452.8	4.00	3.95
1.86	YES						
L0007659	0	0.42540E-06	476861.7	3746551.2	453.0	4.00	3.95
1.86	YES						
L0007660	0	0.42540E-06	476853.2	3746551.3	453.0	4.00	3.95
1.86	YES						
L0007661	0	0.42540E-06	476844.7	3746551.4	453.0	4.00	3.95
1.86	YES						
L0007662	0	0.42540E-06	476836.2	3746551.5	453.0	4.00	3.95
1.86	YES						
L0007663	0	0.42540E-06	476827.7	3746551.7	453.0	4.00	3.95
1.86	YES						
L0007664	0	0.42540E-06	476819.2	3746551.8	453.0	4.00	3.95
1.86	YES						
L0007665	0	0.42540E-06	476810.7	3746551.9	453.0	4.00	3.95
1.86	YES						
L0007666	0	0.42540E-06	476802.2	3746552.0	453.0	4.00	3.95
1.86	YES						

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 L0007667         0   0.42540E-06  476793.7 3746552.1   462.1     4.00     3.95
1.86     YES
 L0007668         0   0.42540E-06  476785.2 3746552.2   462.2     4.00     3.95
1.86     YES
 L0007669         0   0.42540E-06  476776.7 3746552.2   462.3     4.00     3.95
1.86     YES
 L0007670         0   0.42540E-06  476768.2 3746551.9   462.4     4.00     3.95
1.86     YES
 L0007671         0   0.42540E-06  476759.7 3746551.7   462.5     4.00     3.95
1.86     YES
 L0007672         0   0.42540E-06  476751.2 3746551.5   462.6     4.00     3.95
1.86     YES
 L0007673         0   0.42540E-06  476742.8 3746551.3   462.7     4.00     3.95
1.86     YES
 L0007674         0   0.42540E-06  476734.3 3746551.1   462.8     4.00     3.95
1.86     YES
 L0007675         0   0.42540E-06  476725.8 3746550.8   462.9     4.00     3.95
1.86     YES
 L0007676         0   0.42540E-06  476717.3 3746550.6   463.1     4.00     3.95
1.86     YES
 L0007677         0   0.42540E-06  476708.8 3746550.4   463.2     4.00     3.95
1.86     YES
 L0007678         0   0.42540E-06  476700.3 3746550.2   463.3     4.00     3.95
1.86     YES
 L0007679         0   0.42540E-06  476691.8 3746550.0   463.4     4.00     3.95
1.86     YES
 L0007680         0   0.42540E-06  476683.3 3746549.7   463.5     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  58
 **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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L0007681	0	0.42540E-06	476674.8	3746549.5	463.6	4.00	3.95
1.86	YES						
L0007682	0	0.42540E-06	476666.3	3746549.3	463.7	4.00	3.95
1.86	YES						
L0007683	0	0.42540E-06	476657.8	3746549.1	463.8	4.00	3.95
1.86	YES						
L0007684	0	0.42540E-06	476649.5	3746550.2	463.9	4.00	3.95
1.86	YES						
L0007685	0	0.42540E-06	476641.4	3746552.9	464.0	4.00	3.95
1.86	YES						
L0007686	0	0.42540E-06	476633.4	3746555.6	464.0	4.00	3.95
1.86	YES						
L0007687	0	0.42540E-06	476625.3	3746558.3	464.0	4.00	3.95
1.86	YES						
L0007688	0	0.42540E-06	476617.2	3746561.0	464.0	4.00	3.95
1.86	YES						
L0007689	0	0.42540E-06	476609.2	3746563.6	464.0	4.00	3.95
1.86	YES						
L0007690	0	0.42540E-06	476601.4	3746566.9	464.0	4.00	3.95
1.86	YES						
L0007691	0	0.42540E-06	476594.1	3746571.4	464.0	4.00	3.95
1.86	YES						
L0007692	0	0.42540E-06	476586.9	3746575.9	464.0	4.00	3.95
1.86	YES						
L0007693	0	0.42540E-06	476579.7	3746580.4	464.0	4.00	3.95
1.86	YES						
L0007694	0	0.42540E-06	476572.5	3746584.8	464.0	4.00	3.95
1.86	YES						
L0007695	0	0.42540E-06	476565.3	3746589.3	464.0	4.00	3.95
1.86	YES						
L0007696	0	0.42540E-06	476558.0	3746593.8	464.1	4.00	3.95
1.86	YES						
L0007697	0	0.42540E-06	476550.8	3746598.3	464.2	4.00	3.95
1.86	YES						
L0007698	0	0.42540E-06	476543.6	3746602.8	464.3	4.00	3.95
1.86	YES						
L0007699	0	0.42540E-06	476537.9	3746608.7	464.4	4.00	3.95
1.86	YES						
L0007700	0	0.42540E-06	476534.0	3746616.2	464.4	4.00	3.95
1.86	YES						
L0007701	0	0.42540E-06	476530.0	3746623.8	464.5	4.00	3.95
1.86	YES						
L0007702	0	0.42540E-06	476526.1	3746631.3	464.5	4.00	3.95
1.86	YES						
L0007703	0	0.42540E-06	476522.2	3746638.8	464.6	4.00	3.95
1.86	YES						
L0007704	0	0.42540E-06	476518.2	3746646.4	464.6	4.00	3.95
1.86	YES						

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 L0007705         0   0.42540E-06  476514.3 3746653.9   464.7     4.00     3.95
1.86     YES
 L0007706         0   0.42540E-06  476510.3 3746661.4   464.7     4.00     3.95
1.86     YES
 L0007707         0   0.42540E-06  476506.4 3746668.9   464.8     4.00     3.95
1.86     YES
 L0007708         0   0.42540E-06  476502.4 3746676.5   464.8     4.00     3.95
1.86     YES
 L0007709         0   0.42540E-06  476498.5 3746684.0   464.9     4.00     3.95
1.86     YES
 L0007710         0   0.42540E-06  476494.5 3746691.5   464.9     4.00     3.95
1.86     YES
 L0007711         0   0.42540E-06  476490.6 3746699.1   465.0     4.00     3.95
1.86     YES
 L0007712         0   0.42540E-06  476486.6 3746706.6   465.1     4.00     3.95
1.86     YES
 L0007713         0   0.42540E-06  476482.7 3746714.1   465.2     4.00     3.95
1.86     YES
 L0007714         0   0.42540E-06  476478.7 3746721.6   465.3     4.00     3.95
1.86     YES
 L0007715         0   0.42540E-06  476474.8 3746729.2   465.4     4.00     3.95
1.86     YES
 L0007716         0   0.42540E-06  476470.9 3746736.7   465.5     4.00     3.95
1.86     YES
 L0007717         0   0.42540E-06  476467.8 3746744.5   465.6     4.00     3.95
1.86     YES
 L0007718         0   0.42540E-06  476466.4 3746752.9   465.6     4.00     3.95
1.86     YES
 L0007719         0   0.42540E-06  476465.0 3746761.3   465.7     4.00     3.95
1.86     YES
 L0007720         0   0.42540E-06  476463.6 3746769.7   465.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  59
 **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)
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(METERS) BY

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 L0007743         0   0.42540E-06  476361.2 3746927.4   467.7     4.00     3.95
1.86     YES
 L0007744         0   0.42540E-06  476354.2 3746932.2   467.8     4.00     3.95
1.86     YES
 L0007745         0   0.42540E-06  476347.2 3746937.0   467.9     4.00     3.95
1.86     YES
 L0007746         0   0.42540E-06  476340.2 3746941.8   467.9     4.00     3.95
1.86     YES
 L0007747         0   0.42540E-06  476332.1 3746943.7   468.1     4.00     3.95
1.86     YES
 L0007748         0   0.42540E-06  476323.7 3746944.5   468.2     4.00     3.95
1.86     YES
 L0007749         0   0.42540E-06  476315.2 3746945.4   468.3     4.00     3.95
1.86     YES
 L0007750         0   0.42540E-06  476306.7 3746946.2   468.4     4.00     3.95
1.86     YES
 L0007751         0   0.42540E-06  476298.3 3746947.0   468.5     4.00     3.95
1.86     YES
 L0007752         0   0.42540E-06  476289.8 3746947.9   468.6     4.00     3.95
1.86     YES
 L0007753         0   0.42540E-06  476281.4 3746948.7   468.7     4.00     3.95
1.86     YES
 L0007754         0   0.42540E-06  476272.9 3746949.5   468.8     4.00     3.95
1.86     YES
 L0007755         0   0.42540E-06  476264.4 3746950.4   468.9     4.00     3.95
1.86     YES
 L0007756         0   0.42540E-06  476256.0 3746950.8   469.0     4.00     3.95
1.86     YES
 L0007757         0   0.42540E-06  476247.5 3746950.7   469.2     4.00     3.95
1.86     YES
 L0007758         0   0.42540E-06  476239.0 3746950.7   469.3     4.00     3.95
1.86     YES
 L0007759         0   0.42540E-06  476230.5 3746950.6   469.4     4.00     3.95
1.86     YES
 L0007760         0   0.42540E-06  476222.0 3746950.5   469.5     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  60
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0007761	0	0.42540E-06		476213.5	3746950.5	469.6	4.00	3.95	1.86
YES									
L0007762	0	0.42540E-06		476205.0	3746950.4	469.7	4.00	3.95	1.86
YES									
L0007763	0	0.42540E-06		476196.5	3746950.4	469.8	4.00	3.95	1.86
YES									
L0007764	0	0.42540E-06		476188.0	3746950.3	469.9	4.00	3.95	1.86
YES									
L0007765	0	0.42540E-06		476179.5	3746950.3	470.0	4.00	3.95	1.86
YES									
L0007766	0	0.42540E-06		476171.0	3746950.2	470.2	4.00	3.95	1.86
YES									
L0007767	0	0.42540E-06		476162.5	3746950.1	470.3	4.00	3.95	1.86
YES									
L0007768	0	0.42540E-06		476154.0	3746950.1	470.4	4.00	3.95	1.86
YES									
L0007769	0	0.42540E-06		476145.5	3746950.0	470.5	4.00	3.95	1.86
YES									
L0007770	0	0.42540E-06		476137.0	3746950.0	470.6	4.00	3.95	1.86
YES									
L0007771	0	0.42540E-06		476128.5	3746949.9	470.7	4.00	3.95	1.86
YES									
L0007772	0	0.42540E-06		476120.0	3746949.9	470.8	4.00	3.95	1.86
YES									
L0007773	0	0.42540E-06		476111.5	3746949.8	470.9	4.00	3.95	1.86
YES									
L0007774	0	0.42540E-06		476103.0	3746949.8	471.0	4.00	3.95	1.86
YES									
L0007775	0	0.42540E-06		476094.5	3746949.7	471.1	4.00	3.95	1.86
YES									
L0007776	0	0.42540E-06		476086.0	3746949.6	471.2	4.00	3.95	1.86
YES									
L0007777	0	0.42540E-06		476077.5	3746949.6	471.4	4.00	3.95	1.86
YES									
L0007778	0	0.42540E-06		476069.0	3746949.5	471.5	4.00	3.95	1.86
YES									
L0007779	0	0.42540E-06		476060.5	3746949.5	471.6	4.00	3.95	1.86
YES									
L0007780	0	0.42540E-06		476052.0	3746949.4	471.7	4.00	3.95	1.86
YES									

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 L0007781         0   0.42540E-06  476043.5 3746949.4   471.8     4.00     3.95
1.86     YES
 L0007782         0   0.42540E-06  476035.0 3746949.3   471.9     4.00     3.95
1.86     YES
 L0007783         0   0.42540E-06  476026.5 3746949.2   472.0     4.00     3.95
1.86     YES
 L0007784         0   0.42540E-06  476018.0 3746949.2   472.1     4.00     3.95
1.86     YES
 L0007785         0   0.42540E-06  476009.5 3746949.1   472.2     4.00     3.95
1.86     YES
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 L0007788         0   0.42540E-06  475984.0 3746949.0   472.6     4.00     3.95
1.86     YES
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         08:23:21

                                   PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** AREA SOURCE DATA ***

               NUMBER EMISSION RATE  COORD (SW CORNER)  BASE     RELEASE  X-DIM
Y-DIM    ORIENT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF AREA
OF AREA   OF AREA     SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   (DEG.)  (METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
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 AREA1   0   0.28207E-08 477895.8 3748485.6   452.0   5.00   75.04
426.52   0.00   0.00   YES
 AREA2   0   0.29862E-08 478189.3 3748386.9   451.0   5.00   57.92
521.96   0.00   0.00   YES
 AREA3   0   0.10465E-07 478027.4 3748303.6   450.0   5.00   143.40
 60.16   0.00   0.00   YES
 AREA4   0   0.32820E-08 477696.2 3748836.0   454.0   5.00   72.15
152.50   0.00   0.00   YES
 AREA5   0   0.68612E-08 477967.7 3748183.6   450.0   5.00   61.27
 85.90   0.00   0.00   YES
 AREA6   0   0.30740E-08 477599.3 3748788.1   454.0   5.00   65.18
180.23   0.00   0.00   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   08:23:21

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  63
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

PAGE 67
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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SRCGROUP ID	SOURCE IDs

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***       08:23:21

                                   PAGE  70
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15

*** AERMET - VERSION 14134 *** *** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 08:23:21

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

**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\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

**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\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  79
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** 08:23:21

**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\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

PAGE 82
**MODELOPTs: RegDFAULT CONC ELEV URBAN

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

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** 08:23:21

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0006371    , L0006372    , L0006373    ,

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L0006379    , L0006380    , L0006381    ,

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L0006387    , L0006388    , L0006389    ,

             L0006390    , L0006391    , L0006392    , L0006393    , L0006394    ,
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             L0006398    , L0006399    , L0006400    , L0006401    , L0006402    ,
L0006403    , L0006404    , L0006405    ,

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L0006419    , L0006420    , L0006421    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       08:23:21

                                  PAGE  88
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                        *** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID	URBAN POP	SOURCE IDs
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		L0006438 , L0006439 , L0006440 , L0006441 , L0006442 , L0006443 , L0006444 , L0006445 ,
		L0006446 , L0006447 , L0006448 , L0006449 , L0006450 , L0006451 , L0006452 , L0006453 ,
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		L0006502 , L0006503 , L0006504 , L0006505 , L0006506 , L0006507 , L0006508 , L0006509 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15

*** AERMET - VERSION 14134 *** *** 08:23:21

**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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		L0006758 , L0006759 , L0006760 , L0006761 , L0006762 , L0006763 , L0006764 , L0006765 ,
		L0006766 , L0006767 , L0006768 , L0006769 , L0006770 , L0006771 , L0006772 , L0006773 ,
		L0006774 , L0006775 , L0006776 , L0006777 , L0006778 , L0006779 , L0006780 , L0006781 ,
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 08:23:21

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 08:23:21

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

PAGE 96

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0007758 , L0007759 , L0007760 , L0007761 , L0007762 , L0007763 , L0007764 , L0007765 ,

L0007766 , L0007767 , L0007768 , L0007769 , L0007770 , L0007771 , L0007772 , L0007773 ,

L0007774 , L0007775 , L0007776 , L0007777 , L0007778 , L0007779 , L0007780 , L0007781 ,

L0007782 , L0007783 , L0007784 , L0007785 , L0007786 , L0007787 , L0007788 , L0007789 ,

L0007790 , L0007791 , L0007792 , L0007793 , L0007794 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

PAGE 97
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(477994.2, 3749818.5, 458.0, 467.0, 0.0); (478348.6, 3749820.7, 458.3, 467.0, 0.0);
(478324.0, 3749446.9, 456.0, 467.0, 0.0); (478321.9, 3749107.7, 454.0, 467.0, 0.0);
(478311.5, 3748947.3, 453.0, 466.0, 0.0); (478314.5, 3748704.1, 452.0, 465.0, 0.0);
(478309.7, 3748401.3, 451.0, 464.0, 0.0); (478302.7, 3748248.4, 450.0, 463.0, 0.0);

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 08:23:21

PAGE 98
**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
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St Bridge\Residential\Residen *** 11/19/15

*** AERMET - VERSION 14134 *** *** 08:23:21

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\..\peri8.sfc
Met Version: 14134
Profile file: ..\..\peri8.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3190 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5
07	01	01	1	11	110.0	0.109	1.374	0.009	810.	87.	-1.0	0.19	1.00	0.23	0.50	95.	9.1	284.9	5.5
07	01	01	1	12	125.7	0.201	1.589	0.018	1095.	216.	-5.5	0.19	1.00	0.22	1.30	94.	9.1	288.1	5.5
07	01	01	1	13	121.7	0.287	1.641	0.022	1248.	369.	-16.6	0.19	1.00	0.22	2.20	24.	9.1	291.4	5.5
07	01	01	1	14	102.8	0.414	1.559	0.021	1265.	639.	-59.1	0.19	1.00	0.23	3.60	13.	9.1	292.5	5.5
07	01	01	1	15	69.9	0.619	1.374	0.021	1276.	1169.	-291.2	0.19	1.00	0.27	5.80	318.	9.1	292.0	5.5
07	01	01	1	16	16.8	0.607	0.856	0.021	1277.	1135.	-1137.8	0.19	1.00	0.36	5.80	329.	9.1	291.4	5.5
07	01	01	1	17	-42.2	0.437	-9.000	-9.000	-999.	720.	169.3	0.19	1.00	0.64	4.50	333.	9.1	289.9	5.5
07	01	01	1	18	-18.5	0.353	-9.000	-9.000	-999.	510.	204.1	0.19	1.00	1.00	3.60	305.	9.1	288.8	5.5
07	01	01	1	19	-42.3	0.437	-9.000	-9.000	-999.	692.	168.7	0.19	1.00	1.00	4.50	276.	9.1	287.5	5.5
07	01	01	1	20	-32.3	0.334	-9.000	-9.000	-999.	470.	98.6	0.19	1.00	1.00	3.60	323.	9.1	287.5	5.5
07	01	01	1	21	-36.7	0.380	-9.000	-9.000	-999.	562.	128.3	0.19	1.00	1.00	4.00	322.	9.1	288.1	5.5

```
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00
1.00    4.50   30.    9.1  288.1    5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00
1.00    4.00  343.    9.1  287.0    5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00
1.00    1.80  155.    9.1  283.8    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        08:23:21

                                   PAGE 100
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: YARDTRAC ***
                                   INCLUDING SOURCE(S):     AREA1       , AREA2
 , AREA3       , AREA4       , AREA5       ,
                AREA6       ,

                                        *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         477994.17    3749818.50        0.00104                      478348.59
3749820.73        0.00076
         478323.98    3749446.94        0.00123                      478321.90
3749107.70        0.00227
         478311.50    3748947.34        0.00374                      478314.46
3748704.06        0.00670
         478309.66    3748401.33        0.00647                      478302.71
3748248.43        0.00531
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
```

*** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   5 YEARS FOR SOURCE GROUP: OTHER   ***
                                  INCLUDING SOURCE(S):   L0002531   , L0002532
 , L0002533   , L0002534   , L0002535   ,
                 L0002536   , L0002537   , L0002538   , L0002539   , L0002540
 , L0002541   , L0002542   , L0002543   ,
                 L0002544   , L0002545   , L0002546   , L0002547   , L0002548
 , L0002549   , L0002550   , L0002551   ,
                 L0002552   , L0002553   , L0002554   , L0002555   , L0002556
 , L0002557   , L0002558   , . . .   ,

                                          *** 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
 - - -

```
 , L0002541    , L0002542    , L0002543    ,
                 L0002544    , L0002545    , L0002546    , L0002547    , L0002548
 , L0002549    , L0002550    , L0002551    ,
                 L0002552    , L0002553    , L0002554    , L0002555    , L0002556
 , L0002557    , L0002558    ,  . . .      ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         477994.17    3749818.50        0.00289                       478348.59
3749820.73        0.00217
         478323.98    3749446.94        0.00343                       478321.90
3749107.70        0.00670
         478311.50    3748947.34        0.01205                       478314.46
3748704.06        0.01900
         478309.66    3748401.33        0.01768                       478302.71
3748248.43        0.01517
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        08:23:21

                                  PAGE 103
 **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
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

YARDTRAC  1ST HIGHEST VALUE IS       0.00670 AT (  478314.46,  3748704.06,
452.00,   465.00,    0.00)  DC
```

```
          2ND HIGHEST VALUE IS      0.00647 AT (  478309.66,  3748401.33,
451.00,   464.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00531 AT (  478302.71,  3748248.43,
450.00,   463.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00374 AT (  478311.50,  3748947.34,
453.00,   466.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00227 AT (  478321.90,  3749107.70,
454.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00123 AT (  478323.98,  3749446.94,
456.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00104 AT (  477994.17,  3749818.50,
458.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00076 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)
         10TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)

OTHER     1ST HIGHEST VALUE IS      0.01190 AT (  478314.46,  3748704.06,
452.00,   465.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.01040 AT (  478309.66,  3748401.33,
451.00,   464.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00797 AT (  478311.50,  3748947.34,
453.00,   466.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00637 AT (  478302.71,  3748248.43,
450.00,   463.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00410 AT (  478321.90,  3749107.70,
454.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00188 AT (  478323.98,  3749446.94,
456.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00140 AT (  477994.17,  3749818.50,
458.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00109 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)
         10TH HIGHEST VALUE IS      0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)

ALL       1ST HIGHEST VALUE IS      0.01900 AT (  478314.46,  3748704.06,
452.00,   465.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.01768 AT (  478309.66,  3748401.33,
451.00,   464.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.01517 AT (  478302.71,  3748248.43,
450.00,   463.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.01205 AT (  478311.50,  3748947.34,
453.00,   466.00,    0.00)  DC
```

```
          5TH HIGHEST VALUE IS       0.00670 AT (  478321.90,  3749107.70,
454.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00343 AT (  478323.98,  3749446.94,
456.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS       0.00289 AT (  477994.17,  3749818.50,
458.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS       0.00217 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)
         10TH HIGHEST VALUE IS       0.00000 AT (       0.00,        0.00,
0.00,     0.00,    0.00)


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA WO Indian St
Bridge\Residential\Residen ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        08:23:21

                                  PAGE 104
 **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            1 Warning Message(s)
 A Total of         1895 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of           90 Calm Hours Identified

 A Total of         1805 Missing Hours Identified (  4.12 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W531    5209       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA
```

```
    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.0.0
** Lakes Environmental Software Inc.
** Date: 11/19/2015
** File: C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\School\School.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL School.err
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC On-Site Idling East of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.0001454
** Vertical Dimension = 4.00
```

```
** SZINIT = 1.86
** Nodes = 2
** 478216.131, 3748401.256, 451.00, 4.00, 13.95
** 478218.470, 3748912.349, 453.00, 4.00, 13.95
** ----------------------------------------------------------------------
   LOCATION L0003043     VOLUME   478216.200 3748416.256 451.00
   LOCATION L0003044     VOLUME   478216.337 3748446.256 451.00
   LOCATION L0003045     VOLUME   478216.474 3748476.255 451.15
   LOCATION L0003046     VOLUME   478216.612 3748506.255 451.73
   LOCATION L0003047     VOLUME   478216.749 3748536.255 452.00
   LOCATION L0003048     VOLUME   478216.886 3748566.254 452.00
   LOCATION L0003049     VOLUME   478217.024 3748596.254 452.00
   LOCATION L0003050     VOLUME   478217.161 3748626.254 452.00
   LOCATION L0003051     VOLUME   478217.298 3748656.253 452.00
   LOCATION L0003052     VOLUME   478217.435 3748686.253 452.00
   LOCATION L0003053     VOLUME   478217.573 3748716.253 452.00
   LOCATION L0003054     VOLUME   478217.710 3748746.252 452.00
   LOCATION L0003055     VOLUME   478217.847 3748776.252 452.00
   LOCATION L0003056     VOLUME   478217.985 3748806.252 452.66
   LOCATION L0003057     VOLUME   478218.122 3748836.251 453.00
   LOCATION L0003058     VOLUME   478218.259 3748866.251 453.00
   LOCATION L0003059     VOLUME   478218.397 3748896.251 453.00
** End of LINE VOLUME Source ID = SLINE1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling West of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.0001241
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477943.756, 3748486.125, 451.01, 4.00, 13.95
** 477947.383, 3748908.539, 453.22, 4.00, 13.95
** ----------------------------------------------------------------------
   LOCATION L0003060     VOLUME   477943.885 3748501.124 451.49
   LOCATION L0003061     VOLUME   477944.142 3748531.123 452.00
   LOCATION L0003062     VOLUME   477944.400 3748561.122 452.00
   LOCATION L0003063     VOLUME   477944.658 3748591.121 452.00
   LOCATION L0003064     VOLUME   477944.915 3748621.120 452.00
   LOCATION L0003065     VOLUME   477945.173 3748651.119 452.00
   LOCATION L0003066     VOLUME   477945.430 3748681.118 452.49
   LOCATION L0003067     VOLUME   477945.688 3748711.117 453.00
   LOCATION L0003068     VOLUME   477945.945 3748741.116 453.00
   LOCATION L0003069     VOLUME   477946.203 3748771.114 453.00
   LOCATION L0003070     VOLUME   477946.460 3748801.113 453.00
```

```
   LOCATION L0003071     VOLUME   477946.718 3748831.112 453.00
   LOCATION L0003072     VOLUME   477946.976 3748861.111 453.00
   LOCATION L0003073     VOLUME   477947.233 3748891.110 453.00
** End of LINE VOLUME Source ID = SLINE3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Idling Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00006542
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477756.670, 3748942.717, 453.94, 4.00, 3.95
** 477756.670, 3748877.200, 453.13, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003074     VOLUME   477756.670 3748938.467 454.00
   LOCATION L0003075     VOLUME   477756.670 3748929.967 453.80
   LOCATION L0003076     VOLUME   477756.670 3748921.467 453.55
   LOCATION L0003077     VOLUME   477756.670 3748912.967 453.30
   LOCATION L0003078     VOLUME   477756.670 3748904.467 453.10
   LOCATION L0003079     VOLUME   477756.670 3748895.967 453.10
   LOCATION L0003080     VOLUME   477756.670 3748887.467 453.10
   LOCATION L0003081     VOLUME   477756.670 3748878.967 453.10
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC On-site Idling Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001332
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 6
** 477895.901, 3748339.060, 452.69, 4.00, 3.95
** 477936.827, 3748338.755, 453.97, 4.00, 3.95
** 477944.157, 3748337.839, 455.15, 4.00, 3.95
** 477975.920, 3748282.559, 450.00, 4.00, 3.95
** 477978.363, 3748262.401, 450.00, 4.00, 3.95
** 477978.058, 3748213.840, 450.34, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003082     VOLUME   477900.151 3748339.029 451.00
   LOCATION L0003083     VOLUME   477908.651 3748338.965 451.00
   LOCATION L0003084     VOLUME   477917.151 3748338.902 451.00
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   LOCATION L0003085     VOLUME   477925.650 3748338.838 451.00
   LOCATION L0003086     VOLUME   477934.150 3748338.775 451.00
   LOCATION L0003087     VOLUME   477942.605 3748338.033 451.00
   LOCATION L0003088     VOLUME   477947.612 3748331.825 451.00
   LOCATION L0003089     VOLUME   477951.847 3748324.455 451.00
   LOCATION L0003090     VOLUME   477956.082 3748317.085 450.00
   LOCATION L0003091     VOLUME   477960.316 3748309.714 450.00
   LOCATION L0003092     VOLUME   477964.551 3748302.344 450.00
   LOCATION L0003093     VOLUME   477968.786 3748294.974 450.00
   LOCATION L0003094     VOLUME   477973.021 3748287.604 450.00
   LOCATION L0003095     VOLUME   477976.242 3748279.898 450.00
   LOCATION L0003096     VOLUME   477977.265 3748271.459 450.00
   LOCATION L0003097     VOLUME   477978.288 3748263.021 450.00
   LOCATION L0003098     VOLUME   477978.314 3748254.526 450.00
   LOCATION L0003099     VOLUME   477978.260 3748246.026 450.00
   LOCATION L0003100     VOLUME   477978.207 3748237.526 450.00
   LOCATION L0003101     VOLUME   477978.153 3748229.026 450.00
   LOCATION L0003102     VOLUME   477978.100 3748220.526 450.00
** End of LINE VOLUME Source ID = SLINE5
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00008866
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477608.667, 3748933.539, 454.00, 0.00, 3.95
** 477608.667, 3748808.378, 454.00, 0.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003103     VOLUME   477608.667 3748929.289 454.00
   LOCATION L0003104     VOLUME   477608.667 3748920.789 454.00
   LOCATION L0003105     VOLUME   477608.667 3748912.289 454.00
   LOCATION L0003106     VOLUME   477608.667 3748903.789 454.00
   LOCATION L0003107     VOLUME   477608.667 3748895.289 454.00
   LOCATION L0003108     VOLUME   477608.667 3748886.789 454.00
   LOCATION L0003109     VOLUME   477608.667 3748878.289 454.00
   LOCATION L0003110     VOLUME   477608.667 3748869.789 454.00
   LOCATION L0003111     VOLUME   477608.667 3748861.289 454.00
   LOCATION L0003112     VOLUME   477608.667 3748852.789 454.00
   LOCATION L0003113     VOLUME   477608.667 3748844.289 454.00
   LOCATION L0003114     VOLUME   477608.667 3748835.789 454.00
   LOCATION L0003115     VOLUME   477608.667 3748827.289 454.00
   LOCATION L0003116     VOLUME   477608.667 3748818.789 454.00
   LOCATION L0003117     VOLUME   477608.667 3748810.289 454.00
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** End of LINE VOLUME Source ID = SLINE6
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling South of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00001029
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478028.009, 3748335.520, 455.56, 0.00, 13.95
** 478166.972, 3748332.512, 453.31, 0.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0003118     VOLUME   478043.006 3748335.195 451.00
   LOCATION L0003119     VOLUME   478072.999 3748334.546 451.00
   LOCATION L0003120     VOLUME   478102.991 3748333.897 451.00
   LOCATION L0003121     VOLUME   478132.984 3748333.247 451.00
   LOCATION L0003122     VOLUME   478162.977 3748332.598 451.00
** End of LINE VOLUME Source ID = SLINE2
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0005868
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477952.409, 3748975.666, 457.44, 4.00, 3.95
** 477951.898, 3748949.071, 453.00, 4.00, 3.95
** 477948.317, 3748924.522, 453.00, 4.00, 3.95
** 477947.295, 3748869.798, 457.00, 4.00, 3.95
** 477944.226, 3748488.264, 451.01, 4.00, 3.95
** 478016.339, 3748353.755, 451.00, 4.00, 3.95
** 478027.591, 3748336.366, 455.39, 4.00, 3.95
** 478215.801, 3748338.412, 451.12, 4.00, 3.95
** 478219.892, 3748913.271, 453.00, 4.00, 3.95
** 478201.992, 3748972.086, 454.22, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003123     VOLUME   477952.327 3748971.417 453.00
   LOCATION L0003124     VOLUME   477952.164 3748962.919 453.00
   LOCATION L0003125     VOLUME   477952.000 3748954.420 453.00
   LOCATION L0003126     VOLUME   477951.443 3748945.954 453.00
   LOCATION L0003127     VOLUME   477950.216 3748937.543 453.00
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LOCATION L0003128     VOLUME   477948.990 3748929.132 453.00
LOCATION L0003129     VOLUME   477948.246 3748920.682 453.00
LOCATION L0003130     VOLUME   477948.087 3748912.183 453.00
LOCATION L0003131     VOLUME   477947.928 3748903.685 453.00
LOCATION L0003132     VOLUME   477947.769 3748895.186 453.00
LOCATION L0003133     VOLUME   477947.610 3748886.688 453.00
LOCATION L0003134     VOLUME   477947.451 3748878.189 453.00
LOCATION L0003135     VOLUME   477947.294 3748869.691 453.00
LOCATION L0003136     VOLUME   477947.225 3748861.191 453.00
LOCATION L0003137     VOLUME   477947.157 3748852.691 453.00
LOCATION L0003138     VOLUME   477947.089 3748844.191 453.00
LOCATION L0003139     VOLUME   477947.020 3748835.692 453.00
LOCATION L0003140     VOLUME   477946.952 3748827.192 453.00
LOCATION L0003141     VOLUME   477946.884 3748818.692 453.00
LOCATION L0003142     VOLUME   477946.815 3748810.192 453.00
LOCATION L0003143     VOLUME   477946.747 3748801.693 453.00
LOCATION L0003144     VOLUME   477946.678 3748793.193 453.00
LOCATION L0003145     VOLUME   477946.610 3748784.693 453.00
LOCATION L0003146     VOLUME   477946.542 3748776.194 453.00
LOCATION L0003147     VOLUME   477946.473 3748767.694 453.00
LOCATION L0003148     VOLUME   477946.405 3748759.194 453.00
LOCATION L0003149     VOLUME   477946.337 3748750.694 453.00
LOCATION L0003150     VOLUME   477946.268 3748742.195 453.00
LOCATION L0003151     VOLUME   477946.200 3748733.695 453.00
LOCATION L0003152     VOLUME   477946.132 3748725.195 453.00
LOCATION L0003153     VOLUME   477946.063 3748716.695 453.00
LOCATION L0003154     VOLUME   477945.995 3748708.196 453.00
LOCATION L0003155     VOLUME   477945.926 3748699.696 453.00
LOCATION L0003156     VOLUME   477945.858 3748691.196 452.82
LOCATION L0003157     VOLUME   477945.790 3748682.697 452.54
LOCATION L0003158     VOLUME   477945.721 3748674.197 452.25
LOCATION L0003159     VOLUME   477945.653 3748665.697 452.00
LOCATION L0003160     VOLUME   477945.585 3748657.197 452.00
LOCATION L0003161     VOLUME   477945.516 3748648.698 452.00
LOCATION L0003162     VOLUME   477945.448 3748640.198 452.00
LOCATION L0003163     VOLUME   477945.380 3748631.698 452.00
LOCATION L0003164     VOLUME   477945.311 3748623.198 452.00
LOCATION L0003165     VOLUME   477945.243 3748614.699 452.00
LOCATION L0003166     VOLUME   477945.174 3748606.199 452.00
LOCATION L0003167     VOLUME   477945.106 3748597.699 452.00
LOCATION L0003168     VOLUME   477945.038 3748589.200 452.00
LOCATION L0003169     VOLUME   477944.969 3748580.700 452.00
LOCATION L0003170     VOLUME   477944.901 3748572.200 452.00
LOCATION L0003171     VOLUME   477944.833 3748563.700 452.00
LOCATION L0003172     VOLUME   477944.764 3748555.201 452.00
LOCATION L0003173     VOLUME   477944.696 3748546.701 452.00
LOCATION L0003174     VOLUME   477944.628 3748538.201 452.00
LOCATION L0003175     VOLUME   477944.559 3748529.702 452.00
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LOCATION L0003176     VOLUME   477944.491 3748521.202 452.00
LOCATION L0003177     VOLUME   477944.422 3748512.702 451.87
LOCATION L0003178     VOLUME   477944.354 3748504.202 451.59
LOCATION L0003179     VOLUME   477944.286 3748495.703 451.30
LOCATION L0003180     VOLUME   477944.727 3748487.329 451.03
LOCATION L0003181     VOLUME   477948.744 3748479.837 451.00
LOCATION L0003182     VOLUME   477952.760 3748472.346 451.00
LOCATION L0003183     VOLUME   477956.776 3748464.855 451.00
LOCATION L0003184     VOLUME   477960.792 3748457.364 451.00
LOCATION L0003185     VOLUME   477964.809 3748449.872 451.00
LOCATION L0003186     VOLUME   477968.825 3748442.381 451.00
LOCATION L0003187     VOLUME   477972.841 3748434.890 451.00
LOCATION L0003188     VOLUME   477976.857 3748427.398 451.00
LOCATION L0003189     VOLUME   477980.874 3748419.907 451.00
LOCATION L0003190     VOLUME   477984.890 3748412.416 451.00
LOCATION L0003191     VOLUME   477988.906 3748404.924 451.00
LOCATION L0003192     VOLUME   477992.922 3748397.433 451.00
LOCATION L0003193     VOLUME   477996.939 3748389.942 451.00
LOCATION L0003194     VOLUME   478000.955 3748382.450 451.00
LOCATION L0003195     VOLUME   478004.971 3748374.959 451.00
LOCATION L0003196     VOLUME   478008.987 3748367.468 451.00
LOCATION L0003197     VOLUME   478013.004 3748359.977 451.00
LOCATION L0003198     VOLUME   478017.122 3748352.545 451.00
LOCATION L0003199     VOLUME   478021.739 3748345.409 451.00
LOCATION L0003200     VOLUME   478026.357 3748338.273 451.00
LOCATION L0003201     VOLUME   478033.820 3748336.434 451.00
LOCATION L0003202     VOLUME   478042.319 3748336.526 451.00
LOCATION L0003203     VOLUME   478050.819 3748336.619 451.00
LOCATION L0003204     VOLUME   478059.318 3748336.711 451.00
LOCATION L0003205     VOLUME   478067.818 3748336.803 451.00
LOCATION L0003206     VOLUME   478076.317 3748336.896 451.00
LOCATION L0003207     VOLUME   478084.817 3748336.988 451.00
LOCATION L0003208     VOLUME   478093.316 3748337.081 451.00
LOCATION L0003209     VOLUME   478101.816 3748337.173 451.00
LOCATION L0003210     VOLUME   478110.315 3748337.265 451.00
LOCATION L0003211     VOLUME   478118.815 3748337.358 451.00
LOCATION L0003212     VOLUME   478127.314 3748337.450 451.00
LOCATION L0003213     VOLUME   478135.814 3748337.543 451.00
LOCATION L0003214     VOLUME   478144.313 3748337.635 451.00
LOCATION L0003215     VOLUME   478152.813 3748337.727 451.00
LOCATION L0003216     VOLUME   478161.312 3748337.820 451.00
LOCATION L0003217     VOLUME   478169.812 3748337.912 451.00
LOCATION L0003218     VOLUME   478178.311 3748338.005 451.00
LOCATION L0003219     VOLUME   478186.811 3748338.097 451.00
LOCATION L0003220     VOLUME   478195.310 3748338.189 451.00
LOCATION L0003221     VOLUME   478203.810 3748338.282 451.00
LOCATION L0003222     VOLUME   478212.309 3748338.374 451.00
LOCATION L0003223     VOLUME   478215.836 3748343.420 451.00
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LOCATION L0003224     VOLUME   478215.897 3748351.920 451.00
LOCATION L0003225     VOLUME   478215.957 3748360.420 451.00
LOCATION L0003226     VOLUME   478216.018 3748368.919 451.00
LOCATION L0003227     VOLUME   478216.078 3748377.419 451.00
LOCATION L0003228     VOLUME   478216.139 3748385.919 451.00
LOCATION L0003229     VOLUME   478216.199 3748394.419 451.00
LOCATION L0003230     VOLUME   478216.260 3748402.919 451.00
LOCATION L0003231     VOLUME   478216.320 3748411.418 451.00
LOCATION L0003232     VOLUME   478216.381 3748419.918 451.00
LOCATION L0003233     VOLUME   478216.441 3748428.418 451.00
LOCATION L0003234     VOLUME   478216.502 3748436.918 451.00
LOCATION L0003235     VOLUME   478216.562 3748445.417 451.00
LOCATION L0003236     VOLUME   478216.623 3748453.917 451.00
LOCATION L0003237     VOLUME   478216.683 3748462.417 451.04
LOCATION L0003238     VOLUME   478216.744 3748470.917 451.11
LOCATION L0003239     VOLUME   478216.804 3748479.417 451.18
LOCATION L0003240     VOLUME   478216.865 3748487.916 451.27
LOCATION L0003241     VOLUME   478216.925 3748496.416 451.49
LOCATION L0003242     VOLUME   478216.986 3748504.916 451.70
LOCATION L0003243     VOLUME   478217.046 3748513.416 451.92
LOCATION L0003244     VOLUME   478217.107 3748521.916 452.00
LOCATION L0003245     VOLUME   478217.167 3748530.415 452.00
LOCATION L0003246     VOLUME   478217.228 3748538.915 452.00
LOCATION L0003247     VOLUME   478217.288 3748547.415 452.00
LOCATION L0003248     VOLUME   478217.349 3748555.915 452.00
LOCATION L0003249     VOLUME   478217.409 3748564.414 452.00
LOCATION L0003250     VOLUME   478217.470 3748572.914 452.00
LOCATION L0003251     VOLUME   478217.530 3748581.414 452.00
LOCATION L0003252     VOLUME   478217.591 3748589.914 452.00
LOCATION L0003253     VOLUME   478217.651 3748598.414 452.00
LOCATION L0003254     VOLUME   478217.712 3748606.913 452.00
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LOCATION L0003258     VOLUME   478217.954 3748640.913 452.00
LOCATION L0003259     VOLUME   478218.014 3748649.412 452.00
LOCATION L0003260     VOLUME   478218.075 3748657.912 452.00
LOCATION L0003261     VOLUME   478218.135 3748666.412 452.00
LOCATION L0003262     VOLUME   478218.196 3748674.912 452.00
LOCATION L0003263     VOLUME   478218.256 3748683.411 452.00
LOCATION L0003264     VOLUME   478218.317 3748691.911 452.00
LOCATION L0003265     VOLUME   478218.377 3748700.411 452.00
LOCATION L0003266     VOLUME   478218.438 3748708.911 452.00
LOCATION L0003267     VOLUME   478218.498 3748717.411 452.00
LOCATION L0003268     VOLUME   478218.559 3748725.910 452.00
LOCATION L0003269     VOLUME   478218.619 3748734.410 452.00
LOCATION L0003270     VOLUME   478218.680 3748742.910 452.00
LOCATION L0003271     VOLUME   478218.740 3748751.410 452.00
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   LOCATION L0003272     VOLUME   478218.801 3748759.910 452.00
   LOCATION L0003273     VOLUME   478218.861 3748768.409 452.00
   LOCATION L0003274     VOLUME   478218.922 3748776.909 452.00
   LOCATION L0003275     VOLUME   478218.982 3748785.409 452.00
   LOCATION L0003276     VOLUME   478219.043 3748793.909 452.25
   LOCATION L0003277     VOLUME   478219.103 3748802.408 452.53
   LOCATION L0003278     VOLUME   478219.164 3748810.908 452.81
   LOCATION L0003279     VOLUME   478219.224 3748819.408 453.00
   LOCATION L0003280     VOLUME   478219.285 3748827.908 453.00
   LOCATION L0003281     VOLUME   478219.345 3748836.408 453.00
   LOCATION L0003282     VOLUME   478219.406 3748844.907 453.00
   LOCATION L0003283     VOLUME   478219.466 3748853.407 453.00
   LOCATION L0003284     VOLUME   478219.527 3748861.907 453.00
   LOCATION L0003285     VOLUME   478219.587 3748870.407 453.00
   LOCATION L0003286     VOLUME   478219.648 3748878.907 453.00
   LOCATION L0003287     VOLUME   478219.708 3748887.406 453.00
   LOCATION L0003288     VOLUME   478219.769 3748895.906 453.00
   LOCATION L0003289     VOLUME   478219.829 3748904.406 453.00
   LOCATION L0003290     VOLUME   478219.890 3748912.906 453.00
   LOCATION L0003291     VOLUME   478217.524 3748921.053 453.00
   LOCATION L0003292     VOLUME   478215.049 3748929.185 453.00
   LOCATION L0003293     VOLUME   478212.574 3748937.317 453.00
   LOCATION L0003294     VOLUME   478210.099 3748945.448 453.00
   LOCATION L0003295     VOLUME   478207.624 3748953.580 453.00
   LOCATION L0003296     VOLUME   478205.149 3748961.712 453.00
   LOCATION L0003297     VOLUME   478202.674 3748969.844 453.00
** End of LINE VOLUME Source ID = SLINE7
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00004213
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 9
** 477852.753, 3748830.967, 453.00, 4.00, 3.95
** 477853.554, 3748979.688, 453.78, 4.00, 3.95
** 477742.747, 3748979.421, 456.25, 4.00, 3.95
** 477742.213, 3748884.901, 455.79, 4.00, 3.95
** 477754.762, 3748840.579, 453.84, 4.00, 3.95
** 477770.249, 3748826.695, 453.00, 4.00, 3.95
** 477798.284, 3748826.161, 453.27, 4.00, 3.95
** 477843.675, 3748825.894, 453.00, 4.00, 3.95
** 477853.554, 3748825.627, 453.00, 4.00, 3.95
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LOCATION L0003298     VOLUME   477852.776 3748835.217 453.00
LOCATION L0003299     VOLUME   477852.821 3748843.717 453.00
LOCATION L0003300     VOLUME   477852.867 3748852.216 453.00
LOCATION L0003301     VOLUME   477852.913 3748860.716 453.00
LOCATION L0003302     VOLUME   477852.959 3748869.216 453.00
LOCATION L0003303     VOLUME   477853.005 3748877.716 453.00
LOCATION L0003304     VOLUME   477853.050 3748886.216 453.00
LOCATION L0003305     VOLUME   477853.096 3748894.716 453.00
LOCATION L0003306     VOLUME   477853.142 3748903.216 453.00
LOCATION L0003307     VOLUME   477853.188 3748911.716 453.00
LOCATION L0003308     VOLUME   477853.233 3748920.215 453.00
LOCATION L0003309     VOLUME   477853.279 3748928.715 453.00
LOCATION L0003310     VOLUME   477853.325 3748937.215 453.00
LOCATION L0003311     VOLUME   477853.371 3748945.715 453.00
LOCATION L0003312     VOLUME   477853.417 3748954.215 453.00
LOCATION L0003313     VOLUME   477853.462 3748962.715 453.00
LOCATION L0003314     VOLUME   477853.508 3748971.215 453.16
LOCATION L0003315     VOLUME   477853.527 3748979.688 453.44
LOCATION L0003316     VOLUME   477845.027 3748979.667 453.53
LOCATION L0003317     VOLUME   477836.527 3748979.647 453.69
LOCATION L0003318     VOLUME   477828.027 3748979.626 453.85
LOCATION L0003319     VOLUME   477819.527 3748979.606 454.00
LOCATION L0003320     VOLUME   477811.027 3748979.585 454.00
LOCATION L0003321     VOLUME   477802.527 3748979.565 454.00
LOCATION L0003322     VOLUME   477794.027 3748979.544 454.00
LOCATION L0003323     VOLUME   477785.527 3748979.524 454.00
LOCATION L0003324     VOLUME   477777.027 3748979.503 454.00
LOCATION L0003325     VOLUME   477768.527 3748979.483 454.00
LOCATION L0003326     VOLUME   477760.027 3748979.462 454.00
LOCATION L0003327     VOLUME   477751.527 3748979.442 454.00
LOCATION L0003328     VOLUME   477743.027 3748979.421 454.00
LOCATION L0003329     VOLUME   477742.701 3748971.201 454.00
LOCATION L0003330     VOLUME   477742.653 3748962.701 454.00
LOCATION L0003331     VOLUME   477742.605 3748954.201 454.00
LOCATION L0003332     VOLUME   477742.557 3748945.701 454.00
LOCATION L0003333     VOLUME   477742.509 3748937.201 454.00
LOCATION L0003334     VOLUME   477742.461 3748928.701 453.89
LOCATION L0003335     VOLUME   477742.413 3748920.202 453.77
LOCATION L0003336     VOLUME   477742.365 3748911.702 453.65
LOCATION L0003337     VOLUME   477742.317 3748903.202 453.58
LOCATION L0003338     VOLUME   477742.269 3748894.702 453.58
LOCATION L0003339     VOLUME   477742.221 3748886.202 453.59
LOCATION L0003340     VOLUME   477744.175 3748877.974 453.52
LOCATION L0003341     VOLUME   477746.490 3748869.796 453.57
LOCATION L0003342     VOLUME   477748.806 3748861.617 453.68
LOCATION L0003343     VOLUME   477751.121 3748853.439 453.84
LOCATION L0003344     VOLUME   477753.437 3748845.260 453.96
LOCATION L0003345     VOLUME   477757.469 3748838.153 453.72
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   LOCATION L0003346     VOLUME   477763.797 3748832.479 453.46
   LOCATION L0003347     VOLUME   477770.126 3748826.804 453.22
   LOCATION L0003348     VOLUME   477778.583 3748826.536 453.12
   LOCATION L0003349     VOLUME   477787.081 3748826.374 453.03
   LOCATION L0003350     VOLUME   477795.580 3748826.212 453.00
   LOCATION L0003351     VOLUME   477804.079 3748826.127 453.00
   LOCATION L0003352     VOLUME   477812.579 3748826.077 453.00
   LOCATION L0003353     VOLUME   477821.079 3748826.027 453.00
   LOCATION L0003354     VOLUME   477829.579 3748825.977 453.00
   LOCATION L0003355     VOLUME   477838.078 3748825.927 453.00
   LOCATION L0003356     VOLUME   477846.577 3748825.815 453.00
** End of LINE VOLUME Source ID = SLINE8
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC On-Site Travel Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002756
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
** 477886.740, 3748199.498, 450.00, 4.00, 3.95
** 477885.465, 3748255.245, 453.31, 4.00, 3.95
** 477886.421, 3748337.112, 454.84, 4.00, 3.95
** 477917.002, 3748339.979, 451.39, 4.00, 3.95
** 477941.530, 3748338.068, 454.79, 4.00, 3.95
** 477951.087, 3748325.007, 455.81, 4.00, 3.95
** 477974.978, 3748285.507, 450.00, 4.00, 3.95
** 477981.349, 3748257.156, 450.00, 4.00, 3.95
** 477978.164, 3748219.567, 450.34, 4.00, 3.95
** 477993.877, 3748210.463, 450.24, 4.00, 3.95
** 477994.148, 3748197.465, 450.00, 4.00, 3.95
** 477931.056, 3748197.465, 450.00, 4.00, 3.95
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   LOCATION L0003357     VOLUME   477886.642 3748203.747 450.00
   LOCATION L0003358     VOLUME   477886.448 3748212.245 450.00
   LOCATION L0003359     VOLUME   477886.254 3748220.743 450.12
   LOCATION L0003360     VOLUME   477886.060 3748229.241 450.34
   LOCATION L0003361     VOLUME   477885.865 3748237.738 450.57
   LOCATION L0003362     VOLUME   477885.671 3748246.236 450.81
   LOCATION L0003363     VOLUME   477885.477 3748254.734 450.87
   LOCATION L0003364     VOLUME   477885.559 3748263.233 450.92
   LOCATION L0003365     VOLUME   477885.658 3748271.733 450.97
   LOCATION L0003366     VOLUME   477885.757 3748280.232 451.00
   LOCATION L0003367     VOLUME   477885.856 3748288.731 451.00
   LOCATION L0003368     VOLUME   477885.955 3748297.231 451.00
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   LOCATION L0003369     VOLUME   477886.055 3748305.730 451.00
   LOCATION L0003370     VOLUME   477886.154 3748314.230 451.00
   LOCATION L0003371     VOLUME   477886.253 3748322.729 451.00
   LOCATION L0003372     VOLUME   477886.352 3748331.229 451.00
   LOCATION L0003373     VOLUME   477889.025 3748337.357 451.00
   LOCATION L0003374     VOLUME   477897.488 3748338.150 451.00
   LOCATION L0003375     VOLUME   477905.951 3748338.943 451.00
   LOCATION L0003376     VOLUME   477914.414 3748339.737 451.00
   LOCATION L0003377     VOLUME   477922.885 3748339.521 451.00
   LOCATION L0003378     VOLUME   477931.359 3748338.861 451.00
   LOCATION L0003379     VOLUME   477939.833 3748338.200 451.00
   LOCATION L0003380     VOLUME   477945.545 3748332.582 451.00
   LOCATION L0003381     VOLUME   477950.564 3748325.722 451.00
   LOCATION L0003382     VOLUME   477955.028 3748318.492 450.00
   LOCATION L0003383     VOLUME   477959.427 3748311.219 450.00
   LOCATION L0003384     VOLUME   477963.826 3748303.946 450.00
   LOCATION L0003385     VOLUME   477968.225 3748296.673 450.00
   LOCATION L0003386     VOLUME   477972.624 3748289.400 450.00
   LOCATION L0003387     VOLUME   477975.844 3748281.652 450.00
   LOCATION L0003388     VOLUME   477977.708 3748273.359 450.00
   LOCATION L0003389     VOLUME   477979.572 3748265.066 450.00
   LOCATION L0003390     VOLUME   477981.316 3748256.765 450.00
   LOCATION L0003391     VOLUME   477980.598 3748248.295 450.00
   LOCATION L0003392     VOLUME   477979.881 3748239.825 450.00
   LOCATION L0003393     VOLUME   477979.163 3748231.356 450.00
   LOCATION L0003394     VOLUME   477978.445 3748222.886 450.00
   LOCATION L0003395     VOLUME   477982.636 3748216.976 450.00
   LOCATION L0003396     VOLUME   477989.991 3748212.714 450.00
   LOCATION L0003397     VOLUME   477993.960 3748206.455 450.00
   LOCATION L0003398     VOLUME   477994.137 3748197.957 450.00
   LOCATION L0003399     VOLUME   477986.139 3748197.465 450.00
   LOCATION L0003400     VOLUME   477977.639 3748197.465 450.00
   LOCATION L0003401     VOLUME   477969.139 3748197.465 450.00
   LOCATION L0003402     VOLUME   477960.639 3748197.465 450.00
   LOCATION L0003403     VOLUME   477952.139 3748197.465 450.00
   LOCATION L0003404     VOLUME   477943.639 3748197.465 450.00
   LOCATION L0003405     VOLUME   477935.139 3748197.465 450.00
** End of LINE VOLUME Source ID = SLINE9
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC On-Site Travel Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00004801
** Vertical Dimension = 4.00
** SZINIT = 1.86
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** Nodes = 7
** 477500.822, 3748975.810, 457.00, 4.00, 3.95
** 477598.310, 3748973.915, 454.96, 4.00, 3.95
** 477610.497, 3748965.249, 454.04, 4.00, 3.95
** 477618.891, 3748935.461, 454.00, 4.00, 3.95
** 477626.203, 3748899.986, 454.00, 4.00, 3.95
** 477627.557, 3748795.456, 455.83, 4.00, 3.95
** 477487.823, 3748799.247, 456.65, 4.00, 3.95
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   LOCATION L0003406     VOLUME   477505.071 3748975.728 454.15
   LOCATION L0003407     VOLUME   477513.569 3748975.562 454.06
   LOCATION L0003408     VOLUME   477522.068 3748975.397 454.00
   LOCATION L0003409     VOLUME   477530.566 3748975.232 454.00
   LOCATION L0003410     VOLUME   477539.064 3748975.067 454.00
   LOCATION L0003411     VOLUME   477547.563 3748974.901 454.00
   LOCATION L0003412     VOLUME   477556.061 3748974.736 454.00
   LOCATION L0003413     VOLUME   477564.559 3748974.571 454.00
   LOCATION L0003414     VOLUME   477573.058 3748974.406 454.00
   LOCATION L0003415     VOLUME   477581.556 3748974.240 454.00
   LOCATION L0003416     VOLUME   477590.055 3748974.075 454.00
   LOCATION L0003417     VOLUME   477598.508 3748973.774 454.00
   LOCATION L0003418     VOLUME   477605.435 3748968.848 454.00
   LOCATION L0003419     VOLUME   477611.118 3748963.045 454.00
   LOCATION L0003420     VOLUME   477613.423 3748954.864 454.00
   LOCATION L0003421     VOLUME   477615.729 3748946.683 454.00
   LOCATION L0003422     VOLUME   477618.035 3748938.501 454.00
   LOCATION L0003423     VOLUME   477619.970 3748930.230 454.00
   LOCATION L0003424     VOLUME   477621.685 3748921.905 454.00
   LOCATION L0003425     VOLUME   477623.401 3748913.580 454.00
   LOCATION L0003426     VOLUME   477625.117 3748905.255 454.00
   LOCATION L0003427     VOLUME   477626.243 3748896.866 454.00
   LOCATION L0003428     VOLUME   477626.354 3748888.366 454.00
   LOCATION L0003429     VOLUME   477626.464 3748879.867 454.00
   LOCATION L0003430     VOLUME   477626.574 3748871.368 454.00
   LOCATION L0003431     VOLUME   477626.684 3748862.869 454.00
   LOCATION L0003432     VOLUME   477626.794 3748854.369 454.00
   LOCATION L0003433     VOLUME   477626.904 3748845.870 454.00
   LOCATION L0003434     VOLUME   477627.014 3748837.371 454.00
   LOCATION L0003435     VOLUME   477627.124 3748828.871 454.00
   LOCATION L0003436     VOLUME   477627.234 3748820.372 454.00
   LOCATION L0003437     VOLUME   477627.344 3748811.873 454.00
   LOCATION L0003438     VOLUME   477627.455 3748803.374 454.00
   LOCATION L0003439     VOLUME   477626.976 3748795.472 454.00
   LOCATION L0003440     VOLUME   477618.479 3748795.702 454.00
   LOCATION L0003441     VOLUME   477609.982 3748795.933 454.00
   LOCATION L0003442     VOLUME   477601.485 3748796.163 454.00
   LOCATION L0003443     VOLUME   477592.988 3748796.394 454.00
   LOCATION L0003444     VOLUME   477584.491 3748796.624 454.00
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   LOCATION L0003445     VOLUME   477575.994 3748796.855 454.00
   LOCATION L0003446     VOLUME   477567.498 3748797.085 454.00
   LOCATION L0003447     VOLUME   477559.001 3748797.316 454.00
   LOCATION L0003448     VOLUME   477550.504 3748797.546 454.00
   LOCATION L0003449     VOLUME   477542.007 3748797.777 454.00
   LOCATION L0003450     VOLUME   477533.510 3748798.008 454.00
   LOCATION L0003451     VOLUME   477525.013 3748798.238 454.00
   LOCATION L0003452     VOLUME   477516.516 3748798.469 454.00
   LOCATION L0003453     VOLUME   477508.019 3748798.699 454.00
   LOCATION L0003454     VOLUME   477499.523 3748798.930 454.00
   LOCATION L0003455     VOLUME   477491.026 3748799.160 454.00
** End of LINE VOLUME Source ID = SLINE10
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Off-Site Travel 50% North on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0002223
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 5
** 478259.784, 3748984.534, 453.00, 4.00, 3.95
** 477881.917, 3748988.150, 454.74, 4.00, 3.95
** 477881.917, 3749239.458, 459.89, 4.00, 3.95
** 477476.931, 3749244.882, 457.04, 4.00, 3.95
** 477469.699, 3749790.891, 458.84, 4.00, 3.95
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   LOCATION L0003456     VOLUME   478255.534 3748984.574 453.00
   LOCATION L0003457     VOLUME   478247.035 3748984.656 453.00
   LOCATION L0003458     VOLUME   478238.535 3748984.737 453.00
   LOCATION L0003459     VOLUME   478230.035 3748984.818 453.00
   LOCATION L0003460     VOLUME   478221.536 3748984.900 453.00
   LOCATION L0003461     VOLUME   478213.036 3748984.981 453.00
   LOCATION L0003462     VOLUME   478204.537 3748985.062 453.00
   LOCATION L0003463     VOLUME   478196.037 3748985.144 453.00
   LOCATION L0003464     VOLUME   478187.537 3748985.225 453.00
   LOCATION L0003465     VOLUME   478179.038 3748985.306 453.00
   LOCATION L0003466     VOLUME   478170.538 3748985.388 453.00
   LOCATION L0003467     VOLUME   478162.039 3748985.469 453.00
   LOCATION L0003468     VOLUME   478153.539 3748985.550 453.00
   LOCATION L0003469     VOLUME   478145.039 3748985.632 453.00
   LOCATION L0003470     VOLUME   478136.540 3748985.713 453.00
   LOCATION L0003471     VOLUME   478128.040 3748985.794 453.00
   LOCATION L0003472     VOLUME   478119.540 3748985.876 453.00
   LOCATION L0003473     VOLUME   478111.041 3748985.957 453.00
   LOCATION L0003474     VOLUME   478102.541 3748986.038 453.00
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LOCATION L0003475     VOLUME   478094.042 3748986.120 453.00
LOCATION L0003476     VOLUME   478085.542 3748986.201 453.00
LOCATION L0003477     VOLUME   478077.042 3748986.282 453.00
LOCATION L0003478     VOLUME   478068.543 3748986.364 453.00
LOCATION L0003479     VOLUME   478060.043 3748986.445 453.00
LOCATION L0003480     VOLUME   478051.544 3748986.526 453.00
LOCATION L0003481     VOLUME   478043.044 3748986.608 453.00
LOCATION L0003482     VOLUME   478034.544 3748986.689 453.00
LOCATION L0003483     VOLUME   478026.045 3748986.770 453.00
LOCATION L0003484     VOLUME   478017.545 3748986.852 453.00
LOCATION L0003485     VOLUME   478009.046 3748986.933 453.00
LOCATION L0003486     VOLUME   478000.546 3748987.014 453.00
LOCATION L0003487     VOLUME   477992.046 3748987.096 453.00
LOCATION L0003488     VOLUME   477983.547 3748987.177 453.00
LOCATION L0003489     VOLUME   477975.047 3748987.258 453.00
LOCATION L0003490     VOLUME   477966.547 3748987.340 453.00
LOCATION L0003491     VOLUME   477958.048 3748987.421 453.00
LOCATION L0003492     VOLUME   477949.548 3748987.502 453.00
LOCATION L0003493     VOLUME   477941.049 3748987.584 453.00
LOCATION L0003494     VOLUME   477932.549 3748987.665 453.17
LOCATION L0003495     VOLUME   477924.049 3748987.746 453.37
LOCATION L0003496     VOLUME   477915.550 3748987.828 453.57
LOCATION L0003497     VOLUME   477907.050 3748987.909 453.71
LOCATION L0003498     VOLUME   477898.551 3748987.990 453.71
LOCATION L0003499     VOLUME   477890.051 3748988.072 453.72
LOCATION L0003500     VOLUME   477881.917 3748988.515 453.73
LOCATION L0003501     VOLUME   477881.917 3748997.015 454.00
LOCATION L0003502     VOLUME   477881.917 3749005.515 454.00
LOCATION L0003503     VOLUME   477881.917 3749014.015 454.00
LOCATION L0003504     VOLUME   477881.917 3749022.515 454.00
LOCATION L0003505     VOLUME   477881.917 3749031.015 454.00
LOCATION L0003506     VOLUME   477881.917 3749039.515 454.00
LOCATION L0003507     VOLUME   477881.917 3749048.015 454.00
LOCATION L0003508     VOLUME   477881.917 3749056.515 454.00
LOCATION L0003509     VOLUME   477881.917 3749065.015 454.00
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LOCATION L0003516     VOLUME   477881.917 3749124.515 454.00
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LOCATION L0003518     VOLUME   477881.917 3749141.515 454.00
LOCATION L0003519     VOLUME   477881.917 3749150.015 454.00
LOCATION L0003520     VOLUME   477881.917 3749158.515 454.00
LOCATION L0003521     VOLUME   477881.917 3749167.015 454.00
LOCATION L0003522     VOLUME   477881.917 3749175.515 454.00
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LOCATION L0003523     VOLUME   477881.917 3749184.015 454.00
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LOCATION L0003525     VOLUME   477881.917 3749201.015 454.00
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LOCATION L0003527     VOLUME   477881.917 3749218.015 454.38
LOCATION L0003528     VOLUME   477881.917 3749226.515 454.67
LOCATION L0003529     VOLUME   477881.917 3749235.015 454.95
LOCATION L0003530     VOLUME   477877.860 3749239.512 455.00
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LOCATION L0003533     VOLUME   477852.363 3749239.854 455.00
LOCATION L0003534     VOLUME   477843.863 3749239.968 455.00
LOCATION L0003535     VOLUME   477835.364 3749240.082 455.00
LOCATION L0003536     VOLUME   477826.865 3749240.195 455.00
LOCATION L0003537     VOLUME   477818.366 3749240.309 455.00
LOCATION L0003538     VOLUME   477809.866 3749240.423 455.00
LOCATION L0003539     VOLUME   477801.367 3749240.537 455.00
LOCATION L0003540     VOLUME   477792.868 3749240.651 455.00
LOCATION L0003541     VOLUME   477784.369 3749240.765 455.00
LOCATION L0003542     VOLUME   477775.869 3749240.878 455.00
LOCATION L0003543     VOLUME   477767.370 3749240.992 455.00
LOCATION L0003544     VOLUME   477758.871 3749241.106 455.00
LOCATION L0003545     VOLUME   477750.372 3749241.220 455.00
LOCATION L0003546     VOLUME   477741.873 3749241.334 455.00
LOCATION L0003547     VOLUME   477733.373 3749241.448 455.00
LOCATION L0003548     VOLUME   477724.874 3749241.561 455.00
LOCATION L0003549     VOLUME   477716.375 3749241.675 455.00
LOCATION L0003550     VOLUME   477707.876 3749241.789 455.00
LOCATION L0003551     VOLUME   477699.376 3749241.903 455.00
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LOCATION L0003554     VOLUME   477673.879 3749242.244 455.00
LOCATION L0003555     VOLUME   477665.379 3749242.358 455.00
LOCATION L0003556     VOLUME   477656.880 3749242.472 455.00
LOCATION L0003557     VOLUME   477648.381 3749242.586 455.00
LOCATION L0003558     VOLUME   477639.882 3749242.700 455.00
LOCATION L0003559     VOLUME   477631.382 3749242.813 455.00
LOCATION L0003560     VOLUME   477622.883 3749242.927 455.00
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LOCATION L0003562     VOLUME   477605.885 3749243.155 455.00
LOCATION L0003563     VOLUME   477597.385 3749243.269 455.00
LOCATION L0003564     VOLUME   477588.886 3749243.383 455.00
LOCATION L0003565     VOLUME   477580.387 3749243.496 455.00
LOCATION L0003566     VOLUME   477571.888 3749243.610 455.00
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LOCATION L0003569     VOLUME   477546.390 3749243.952 455.00
LOCATION L0003570     VOLUME   477537.891 3749244.066 455.00
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LOCATION L0003571     VOLUME   477529.392 3749244.179 455.00
LOCATION L0003572     VOLUME   477520.892 3749244.293 455.00
LOCATION L0003573     VOLUME   477512.393 3749244.407 455.00
LOCATION L0003574     VOLUME   477503.894 3749244.521 455.00
LOCATION L0003575     VOLUME   477495.395 3749244.635 455.00
LOCATION L0003576     VOLUME   477486.895 3749244.749 455.00
LOCATION L0003577     VOLUME   477478.396 3749244.862 455.00
LOCATION L0003578     VOLUME   477476.837 3749251.916 455.00
LOCATION L0003579     VOLUME   477476.725 3749260.415 455.00
LOCATION L0003580     VOLUME   477476.612 3749268.914 455.00
LOCATION L0003581     VOLUME   477476.500 3749277.414 455.00
LOCATION L0003582     VOLUME   477476.387 3749285.913 455.00
LOCATION L0003583     VOLUME   477476.275 3749294.412 455.00
LOCATION L0003584     VOLUME   477476.162 3749302.911 455.10
LOCATION L0003585     VOLUME   477476.049 3749311.411 455.23
LOCATION L0003586     VOLUME   477475.937 3749319.910 455.36
LOCATION L0003587     VOLUME   477475.824 3749328.409 455.50
LOCATION L0003588     VOLUME   477475.712 3749336.908 455.65
LOCATION L0003589     VOLUME   477475.599 3749345.408 455.80
LOCATION L0003590     VOLUME   477475.487 3749353.907 455.95
LOCATION L0003591     VOLUME   477475.374 3749362.406 456.00
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LOCATION L0003593     VOLUME   477475.149 3749379.405 456.00
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LOCATION L0003598     VOLUME   477474.586 3749421.901 456.00
LOCATION L0003599     VOLUME   477474.473 3749430.400 456.00
LOCATION L0003600     VOLUME   477474.361 3749438.899 456.00
LOCATION L0003601     VOLUME   477474.248 3749447.399 456.00
LOCATION L0003602     VOLUME   477474.136 3749455.898 456.00
LOCATION L0003603     VOLUME   477474.023 3749464.397 456.00
LOCATION L0003604     VOLUME   477473.911 3749472.896 456.00
LOCATION L0003605     VOLUME   477473.798 3749481.396 456.16
LOCATION L0003606     VOLUME   477473.685 3749489.895 456.44
LOCATION L0003607     VOLUME   477473.573 3749498.394 456.73
LOCATION L0003608     VOLUME   477473.460 3749506.893 457.00
LOCATION L0003609     VOLUME   477473.348 3749515.393 457.00
LOCATION L0003610     VOLUME   477473.235 3749523.892 457.00
LOCATION L0003611     VOLUME   477473.123 3749532.391 457.00
LOCATION L0003612     VOLUME   477473.010 3749540.890 457.00
LOCATION L0003613     VOLUME   477472.897 3749549.390 457.00
LOCATION L0003614     VOLUME   477472.785 3749557.889 457.00
LOCATION L0003615     VOLUME   477472.672 3749566.388 457.00
LOCATION L0003616     VOLUME   477472.560 3749574.887 457.00
LOCATION L0003617     VOLUME   477472.447 3749583.387 457.00
LOCATION L0003618     VOLUME   477472.335 3749591.886 457.00
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   LOCATION L0003619     VOLUME   477472.222 3749600.385 457.00
   LOCATION L0003620     VOLUME   477472.109 3749608.884 457.00
   LOCATION L0003621     VOLUME   477471.997 3749617.384 457.00
   LOCATION L0003622     VOLUME   477471.884 3749625.883 457.00
   LOCATION L0003623     VOLUME   477471.772 3749634.382 457.00
   LOCATION L0003624     VOLUME   477471.659 3749642.881 457.00
   LOCATION L0003625     VOLUME   477471.547 3749651.381 457.00
   LOCATION L0003626     VOLUME   477471.434 3749659.880 457.00
   LOCATION L0003627     VOLUME   477471.321 3749668.379 457.00
   LOCATION L0003628     VOLUME   477471.209 3749676.879 457.00
   LOCATION L0003629     VOLUME   477471.096 3749685.378 457.00
   LOCATION L0003630     VOLUME   477470.984 3749693.877 457.00
   LOCATION L0003631     VOLUME   477470.871 3749702.376 457.00
   LOCATION L0003632     VOLUME   477470.759 3749710.876 457.00
   LOCATION L0003633     VOLUME   477470.646 3749719.375 457.00
   LOCATION L0003634     VOLUME   477470.533 3749727.874 457.00
   LOCATION L0003635     VOLUME   477470.421 3749736.373 457.00
   LOCATION L0003636     VOLUME   477470.308 3749744.873 457.00
   LOCATION L0003637     VOLUME   477470.196 3749753.372 457.23
   LOCATION L0003638     VOLUME   477470.083 3749761.871 457.51
   LOCATION L0003639     VOLUME   477469.971 3749770.370 457.79
   LOCATION L0003640     VOLUME   477469.858 3749778.870 458.00
   LOCATION L0003641     VOLUME   477469.745 3749787.369 458.00
** End of LINE VOLUME Source ID = SLINE11
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Off-Site Travel 30% South on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00007092
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 477906.104, 3748181.502, 450.00, 4.00, 3.95
** 477471.185, 3748184.960, 451.00, 4.00, 3.95
** 477462.196, 3747779.773, 451.47, 4.00, 3.95
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   LOCATION L0005357     VOLUME   477901.854 3748181.536 450.00
   LOCATION L0005358     VOLUME   477893.354 3748181.604 450.00
   LOCATION L0005359     VOLUME   477884.855 3748181.671 450.00
   LOCATION L0005360     VOLUME   477876.355 3748181.739 450.00
   LOCATION L0005361     VOLUME   477867.855 3748181.806 450.00
   LOCATION L0005362     VOLUME   477859.355 3748181.874 450.00
   LOCATION L0005363     VOLUME   477850.856 3748181.941 450.00
   LOCATION L0005364     VOLUME   477842.356 3748182.009 450.22
   LOCATION L0005365     VOLUME   477833.856 3748182.077 450.46
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LOCATION L0005366     VOLUME   477825.356 3748182.144 450.71
LOCATION L0005367     VOLUME   477816.857 3748182.212 450.88
LOCATION L0005368     VOLUME   477808.357 3748182.279 450.92
LOCATION L0005369     VOLUME   477799.857 3748182.347 450.96
LOCATION L0005370     VOLUME   477791.358 3748182.414 450.99
LOCATION L0005371     VOLUME   477782.858 3748182.482 451.00
LOCATION L0005372     VOLUME   477774.358 3748182.550 451.00
LOCATION L0005373     VOLUME   477765.858 3748182.617 451.00
LOCATION L0005374     VOLUME   477757.359 3748182.685 451.00
LOCATION L0005375     VOLUME   477748.859 3748182.752 451.00
LOCATION L0005376     VOLUME   477740.359 3748182.820 451.00
LOCATION L0005377     VOLUME   477731.859 3748182.887 451.00
LOCATION L0005378     VOLUME   477723.360 3748182.955 451.00
LOCATION L0005379     VOLUME   477714.860 3748183.023 451.00
LOCATION L0005380     VOLUME   477706.360 3748183.090 451.00
LOCATION L0005381     VOLUME   477697.860 3748183.158 451.00
LOCATION L0005382     VOLUME   477689.361 3748183.225 451.00
LOCATION L0005383     VOLUME   477680.861 3748183.293 451.00
LOCATION L0005384     VOLUME   477672.361 3748183.360 451.00
LOCATION L0005385     VOLUME   477663.862 3748183.428 451.00
LOCATION L0005386     VOLUME   477655.362 3748183.495 451.00
LOCATION L0005387     VOLUME   477646.862 3748183.563 451.00
LOCATION L0005388     VOLUME   477638.362 3748183.631 451.00
LOCATION L0005389     VOLUME   477629.863 3748183.698 451.00
LOCATION L0005390     VOLUME   477621.363 3748183.766 451.00
LOCATION L0005391     VOLUME   477612.863 3748183.833 451.00
LOCATION L0005392     VOLUME   477604.363 3748183.901 451.00
LOCATION L0005393     VOLUME   477595.864 3748183.968 451.00
LOCATION L0005394     VOLUME   477587.364 3748184.036 451.00
LOCATION L0005395     VOLUME   477578.864 3748184.104 451.00
LOCATION L0005396     VOLUME   477570.364 3748184.171 451.00
LOCATION L0005397     VOLUME   477561.865 3748184.239 451.00
LOCATION L0005398     VOLUME   477553.365 3748184.306 451.00
LOCATION L0005399     VOLUME   477544.865 3748184.374 451.00
LOCATION L0005400     VOLUME   477536.366 3748184.441 451.00
LOCATION L0005401     VOLUME   477527.866 3748184.509 451.00
LOCATION L0005402     VOLUME   477519.366 3748184.577 451.00
LOCATION L0005403     VOLUME   477510.866 3748184.644 451.00
LOCATION L0005404     VOLUME   477502.367 3748184.712 451.00
LOCATION L0005405     VOLUME   477493.867 3748184.779 451.00
LOCATION L0005406     VOLUME   477485.367 3748184.847 451.00
LOCATION L0005407     VOLUME   477476.867 3748184.914 451.00
LOCATION L0005408     VOLUME   477471.122 3748182.143 451.00
LOCATION L0005409     VOLUME   477470.934 3748173.645 451.00
LOCATION L0005410     VOLUME   477470.745 3748165.147 451.00
LOCATION L0005411     VOLUME   477470.557 3748156.649 451.00
LOCATION L0005412     VOLUME   477470.368 3748148.151 451.00
LOCATION L0005413     VOLUME   477470.180 3748139.653 451.00
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   LOCATION L0005414     VOLUME   477469.991 3748131.156 451.00
   LOCATION L0005415     VOLUME   477469.803 3748122.658 451.00
   LOCATION L0005416     VOLUME   477469.614 3748114.160 451.00
   LOCATION L0005417     VOLUME   477469.426 3748105.662 451.00
   LOCATION L0005418     VOLUME   477469.237 3748097.164 451.00
   LOCATION L0005419     VOLUME   477469.049 3748088.666 451.00
   LOCATION L0005420     VOLUME   477468.860 3748080.168 451.00
   LOCATION L0005421     VOLUME   477468.672 3748071.670 451.00
   LOCATION L0005422     VOLUME   477468.483 3748063.172 451.00
   LOCATION L0005423     VOLUME   477468.295 3748054.674 451.00
   LOCATION L0005424     VOLUME   477468.106 3748046.176 451.00
   LOCATION L0005425     VOLUME   477467.917 3748037.679 451.00
   LOCATION L0005426     VOLUME   477467.729 3748029.181 451.00
   LOCATION L0005427     VOLUME   477467.540 3748020.683 451.00
   LOCATION L0005428     VOLUME   477467.352 3748012.185 451.00
   LOCATION L0005429     VOLUME   477467.163 3748003.687 451.00
   LOCATION L0005430     VOLUME   477466.975 3747995.189 451.00
   LOCATION L0005431     VOLUME   477466.786 3747986.691 451.00
   LOCATION L0005432     VOLUME   477466.598 3747978.193 451.00
   LOCATION L0005433     VOLUME   477466.409 3747969.695 451.00
   LOCATION L0005434     VOLUME   477466.221 3747961.197 451.00
   LOCATION L0005435     VOLUME   477466.032 3747952.699 451.00
   LOCATION L0005436     VOLUME   477465.844 3747944.202 451.00
   LOCATION L0005437     VOLUME   477465.655 3747935.704 451.00
   LOCATION L0005438     VOLUME   477465.467 3747927.206 451.00
   LOCATION L0005439     VOLUME   477465.278 3747918.708 451.00
   LOCATION L0005440     VOLUME   477465.090 3747910.210 451.00
   LOCATION L0005441     VOLUME   477464.901 3747901.712 451.00
   LOCATION L0005442     VOLUME   477464.713 3747893.214 451.00
   LOCATION L0005443     VOLUME   477464.524 3747884.716 451.00
   LOCATION L0005444     VOLUME   477464.336 3747876.218 451.00
   LOCATION L0005445     VOLUME   477464.147 3747867.720 451.00
   LOCATION L0005446     VOLUME   477463.959 3747859.222 451.00
   LOCATION L0005447     VOLUME   477463.770 3747850.725 451.00
   LOCATION L0005448     VOLUME   477463.582 3747842.227 451.00
   LOCATION L0005449     VOLUME   477463.393 3747833.729 451.00
   LOCATION L0005450     VOLUME   477463.204 3747825.231 451.00
   LOCATION L0005451     VOLUME   477463.016 3747816.733 451.00
   LOCATION L0005452     VOLUME   477462.827 3747808.235 451.00
   LOCATION L0005453     VOLUME   477462.639 3747799.737 451.00
   LOCATION L0005454     VOLUME   477462.450 3747791.239 451.00
   LOCATION L0005455     VOLUME   477462.262 3747782.741 451.00
** End of LINE VOLUME Source ID = SLINE12
   LOCATION AREA1        AREA      477895.770  3748485.620      451.990
** DESCRSRC On-Site Equipment West of Building 1
   LOCATION AREA2        AREA      478189.330  3748386.890      451.000
** DESCRSRC On-Site Equipment East of Building 1
   LOCATION AREA3        AREA      478027.410  3748303.650      450.000
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** DESCRSRC On-Site Equipment South of Building 1
   LOCATION AREA4        AREA       477696.200  3748836.040      454.000
** DESCRSRC On-Site Idling Building 2
   LOCATION AREA5        AREA       477967.690  3748183.560      450.000
** DESCRSRC On-Site Equipment Building 3
   LOCATION AREA6        AREA       477599.310  3748788.100      454.000
** DESCRSRC On-Site Equipment Building 4
   LOCATION STCK1        POINT      478197.320  3748887.470      453.000
** DESCRSRC Building 1
   LOCATION STCK2        POINT      478195.108  3748735.565      452.000
** DESCRSRC Building 1
   LOCATION STCK3        POINT      478195.845  3748573.336      452.000
** DESCRSRC Building 1
   LOCATION STCK4        POINT      478198.057  3748428.068      451.000
** DESCRSRC Building 1
   LOCATION STCK5        POINT      477956.189  3748894.107      453.000
** DESCRSRC Building 1
   LOCATION STCK6        POINT      477962.088  3748741.464      453.000
** DESCRSRC Building 1
   LOCATION STCK7        POINT      477962.826  3748581.448      452.000
** DESCRSRC Building 1
   LOCATION STCK8        POINT      477964.301  3748509.920      451.780
** DESCRSRC Building 1
   LOCATION STCK9        POINT      478049.102  3748355.802      451.000
** DESCRSRC Building 1
   LOCATION STCK10       POINT      478153.076  3748357.277      451.000
** DESCRSRC Building 1
   LOCATION STCK11       POINT      477756.390  3748910.945      453.240
** DESCRSRC Building 2
   LOCATION STCK12       POINT      477975.834  3748266.902      450.000
** DESCRSRC Building 3
   LOCATION STCK13       POINT      477612.475  3748890.532      454.000
** DESCRSRC Building 4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Off-Site Travel 20% South on Indian
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00004728
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478279.139, 3748325.068, 454.06, 4.00, 3.95
** 478288.327, 3747768.514, 450.42, 4.00, 3.95
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   LOCATION L0003741     VOLUME   478279.209 3748320.818 450.00
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LOCATION L0003742     VOLUME   478279.349 3748312.319 450.00
LOCATION L0003743     VOLUME   478279.490 3748303.820 450.00
LOCATION L0003744     VOLUME   478279.630 3748295.322 450.00
LOCATION L0003745     VOLUME   478279.770 3748286.823 450.00
LOCATION L0003746     VOLUME   478279.911 3748278.324 450.00
LOCATION L0003747     VOLUME   478280.051 3748269.825 450.00
LOCATION L0003748     VOLUME   478280.191 3748261.326 450.00
LOCATION L0003749     VOLUME   478280.332 3748252.827 450.00
LOCATION L0003750     VOLUME   478280.472 3748244.329 450.00
LOCATION L0003751     VOLUME   478280.612 3748235.830 450.00
LOCATION L0003752     VOLUME   478280.752 3748227.331 450.00
LOCATION L0003753     VOLUME   478280.893 3748218.832 450.00
LOCATION L0003754     VOLUME   478281.033 3748210.333 450.00
LOCATION L0003755     VOLUME   478281.173 3748201.834 450.00
LOCATION L0003756     VOLUME   478281.314 3748193.335 450.00
LOCATION L0003757     VOLUME   478281.454 3748184.837 450.00
LOCATION L0003758     VOLUME   478281.594 3748176.338 450.00
LOCATION L0003759     VOLUME   478281.735 3748167.839 450.00
LOCATION L0003760     VOLUME   478281.875 3748159.340 450.00
LOCATION L0003761     VOLUME   478282.015 3748150.841 449.82
LOCATION L0003762     VOLUME   478282.155 3748142.342 449.54
LOCATION L0003763     VOLUME   478282.296 3748133.844 449.25
LOCATION L0003764     VOLUME   478282.436 3748125.345 449.00
LOCATION L0003765     VOLUME   478282.576 3748116.846 449.00
LOCATION L0003766     VOLUME   478282.717 3748108.347 449.00
LOCATION L0003767     VOLUME   478282.857 3748099.848 449.00
LOCATION L0003768     VOLUME   478282.997 3748091.349 449.00
LOCATION L0003769     VOLUME   478283.138 3748082.851 449.00
LOCATION L0003770     VOLUME   478283.278 3748074.352 449.00
LOCATION L0003771     VOLUME   478283.418 3748065.853 449.00
LOCATION L0003772     VOLUME   478283.558 3748057.354 449.00
LOCATION L0003773     VOLUME   478283.699 3748048.855 449.00
LOCATION L0003774     VOLUME   478283.839 3748040.356 449.00
LOCATION L0003775     VOLUME   478283.979 3748031.857 449.00
LOCATION L0003776     VOLUME   478284.120 3748023.359 449.00
LOCATION L0003777     VOLUME   478284.260 3748014.860 449.00
LOCATION L0003778     VOLUME   478284.400 3748006.361 449.00
LOCATION L0003779     VOLUME   478284.541 3747997.862 449.00
LOCATION L0003780     VOLUME   478284.681 3747989.363 449.00
LOCATION L0003781     VOLUME   478284.821 3747980.864 449.00
LOCATION L0003782     VOLUME   478284.962 3747972.366 449.00
LOCATION L0003783     VOLUME   478285.102 3747963.867 449.00
LOCATION L0003784     VOLUME   478285.242 3747955.368 449.00
LOCATION L0003785     VOLUME   478285.382 3747946.869 449.00
LOCATION L0003786     VOLUME   478285.523 3747938.370 449.00
LOCATION L0003787     VOLUME   478285.663 3747929.871 449.00
LOCATION L0003788     VOLUME   478285.803 3747921.373 449.00
LOCATION L0003789     VOLUME   478285.944 3747912.874 449.00
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   LOCATION L0003790     VOLUME   478286.084 3747904.375 449.00
   LOCATION L0003791     VOLUME   478286.224 3747895.876 449.00
   LOCATION L0003792     VOLUME   478286.365 3747887.377 449.00
   LOCATION L0003793     VOLUME   478286.505 3747878.878 449.00
   LOCATION L0003794     VOLUME   478286.645 3747870.379 449.00
   LOCATION L0003795     VOLUME   478286.785 3747861.881 449.00
   LOCATION L0003796     VOLUME   478286.926 3747853.382 449.00
   LOCATION L0003797     VOLUME   478287.066 3747844.883 449.00
   LOCATION L0003798     VOLUME   478287.206 3747836.384 449.00
   LOCATION L0003799     VOLUME   478287.347 3747827.885 449.00
   LOCATION L0003800     VOLUME   478287.487 3747819.386 449.00
   LOCATION L0003801     VOLUME   478287.627 3747810.888 449.00
   LOCATION L0003802     VOLUME   478287.768 3747802.389 449.00
   LOCATION L0003803     VOLUME   478287.908 3747793.890 449.00
   LOCATION L0003804     VOLUME   478288.048 3747785.391 449.00
   LOCATION L0003805     VOLUME   478288.188 3747776.892 449.00
** End of LINE VOLUME Source ID = SLINE13
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Off-Site Travel 40% North on Heacock to I-215 at Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0006614
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477480.626, 3749795.973, 459.75, 4.00, 3.95
** 477474.677, 3750167.941, 460.51, 4.00, 3.95
** 477466.428, 3750269.283, 460.78, 4.00, 3.95
** 477467.606, 3750545.027, 461.83, 4.00, 3.95
** 477477.033, 3750865.549, 462.00, 4.00, 3.95
** 477479.390, 3751235.564, 464.00, 4.00, 3.95
** 477472.585, 3752226.131, 471.76, 4.00, 3.95
** 474807.353, 3752229.256, 474.08, 4.00, 3.95
** 474166.822, 3752132.395, 477.25, 4.00, 3.95
** 474035.592, 3752110.523, 478.00, 4.00, 3.95
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   LOCATION L0005456     VOLUME   477480.558 3749800.222 458.00
   LOCATION L0005457     VOLUME   477480.422 3749808.721 458.00
   LOCATION L0005458     VOLUME   477480.286 3749817.220 458.00
   LOCATION L0005459     VOLUME   477480.150 3749825.719 458.00
   LOCATION L0005460     VOLUME   477480.014 3749834.218 458.00
   LOCATION L0005461     VOLUME   477479.878 3749842.717 458.00
   LOCATION L0005462     VOLUME   477479.742 3749851.216 458.00
   LOCATION L0005463     VOLUME   477479.607 3749859.715 458.00
   LOCATION L0005464     VOLUME   477479.471 3749868.214 458.00
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LOCATION L0005465     VOLUME   477479.335 3749876.713 458.00
LOCATION L0005466     VOLUME   477479.199 3749885.212 458.00
LOCATION L0005467     VOLUME   477479.063 3749893.711 458.00
LOCATION L0005468     VOLUME   477478.927 3749902.209 458.00
LOCATION L0005469     VOLUME   477478.791 3749910.708 458.00
LOCATION L0005470     VOLUME   477478.655 3749919.207 458.00
LOCATION L0005471     VOLUME   477478.519 3749927.706 458.00
LOCATION L0005472     VOLUME   477478.383 3749936.205 458.00
LOCATION L0005473     VOLUME   477478.247 3749944.704 458.00
LOCATION L0005474     VOLUME   477478.111 3749953.203 458.00
LOCATION L0005475     VOLUME   477477.975 3749961.702 458.17
LOCATION L0005476     VOLUME   477477.840 3749970.201 458.45
LOCATION L0005477     VOLUME   477477.704 3749978.700 458.74
LOCATION L0005478     VOLUME   477477.568 3749987.199 459.00
LOCATION L0005479     VOLUME   477477.432 3749995.697 459.00
LOCATION L0005480     VOLUME   477477.296 3750004.196 459.00
LOCATION L0005481     VOLUME   477477.160 3750012.695 459.00
LOCATION L0005482     VOLUME   477477.024 3750021.194 459.00
LOCATION L0005483     VOLUME   477476.888 3750029.693 459.00
LOCATION L0005484     VOLUME   477476.752 3750038.192 459.00
LOCATION L0005485     VOLUME   477476.616 3750046.691 459.00
LOCATION L0005486     VOLUME   477476.480 3750055.190 459.00
LOCATION L0005487     VOLUME   477476.344 3750063.689 459.00
LOCATION L0005488     VOLUME   477476.208 3750072.188 459.00
LOCATION L0005489     VOLUME   477476.072 3750080.687 459.00
LOCATION L0005490     VOLUME   477475.937 3750089.186 459.00
LOCATION L0005491     VOLUME   477475.801 3750097.684 459.00
LOCATION L0005492     VOLUME   477475.665 3750106.183 459.00
LOCATION L0005493     VOLUME   477475.529 3750114.682 459.00
LOCATION L0005494     VOLUME   477475.393 3750123.181 459.00
LOCATION L0005495     VOLUME   477475.257 3750131.680 459.00
LOCATION L0005496     VOLUME   477475.121 3750140.179 459.00
LOCATION L0005497     VOLUME   477474.985 3750148.678 459.00
LOCATION L0005498     VOLUME   477474.849 3750157.177 459.00
LOCATION L0005499     VOLUME   477474.713 3750165.676 459.00
LOCATION L0005500     VOLUME   477474.171 3750174.155 459.00
LOCATION L0005501     VOLUME   477473.482 3750182.627 459.00
LOCATION L0005502     VOLUME   477472.792 3750191.099 459.00
LOCATION L0005503     VOLUME   477472.102 3750199.571 459.04
LOCATION L0005504     VOLUME   477471.413 3750208.043 459.15
LOCATION L0005505     VOLUME   477470.723 3750216.515 459.24
LOCATION L0005506     VOLUME   477470.034 3750224.987 459.32
LOCATION L0005507     VOLUME   477469.344 3750233.459 459.48
LOCATION L0005508     VOLUME   477468.654 3750241.931 459.66
LOCATION L0005509     VOLUME   477467.965 3750250.403 459.85
LOCATION L0005510     VOLUME   477467.275 3750258.875 460.00
LOCATION L0005511     VOLUME   477466.586 3750267.347 460.00
LOCATION L0005512     VOLUME   477466.456 3750275.840 460.00
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LOCATION L0005848     VOLUME   476567.048 3752227.193 478.00
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   LOCATION L0006146     VOLUME   474043.039 3752111.764 478.00
** End of LINE VOLUME Source ID = SLINE14
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Off-Site Travel 10% N on Heacock St. past Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00006839
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
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** DESCRSRC Off-Site Travel 50% on Indian to I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0006862
** Vertical Dimension = 4.00
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** Source Parameters **
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   SRCPARAM L0003044     0.000008553      4.00     13.95      1.86
   SRCPARAM L0003045     0.000008553      4.00     13.95      1.86
   SRCPARAM L0003046     0.000008553      4.00     13.95      1.86
   SRCPARAM L0003047     0.000008553      4.00     13.95      1.86
   SRCPARAM L0003048     0.000008553      4.00     13.95      1.86
   SRCPARAM L0003049     0.000008553      4.00     13.95      1.86
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   SRCPARAM L0003062     0.000008864      4.00     13.95      1.86
   SRCPARAM L0003063     0.000008864      4.00     13.95      1.86
   SRCPARAM L0003064     0.000008864      4.00     13.95      1.86
   SRCPARAM L0003065     0.000008864      4.00     13.95      1.86
   SRCPARAM L0003066     0.000008864      4.00     13.95      1.86
   SRCPARAM L0003067     0.000008864      4.00     13.95      1.86
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   SRCPARAM L0003073     0.000008864      4.00     13.95      1.86
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   SRCPARAM L0003075     0.000008177      4.00      3.95      1.86
   SRCPARAM L0003076     0.000008177      4.00      3.95      1.86
   SRCPARAM L0003077     0.000008177      4.00      3.95      1.86
   SRCPARAM L0003078     0.000008177      4.00      3.95      1.86
   SRCPARAM L0003079     0.000008177      4.00      3.95      1.86
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   SRCPARAM L0003096     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0003097     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0003098     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0003099     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0003100     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0003101     0.0000006343      4.00      3.95      1.86
   SRCPARAM L0003102     0.0000006343      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0003103     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003104     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003105     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003106     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003107     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003108     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003109     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003110     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003111     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003112     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003113     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003114     0.000005911      0.00      3.95      1.86
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   SRCPARAM L0003115     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003116     0.000005911      0.00      3.95      1.86
   SRCPARAM L0003117     0.000005911      0.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0003118     0.000002058      0.00     13.95      1.86
   SRCPARAM L0003119     0.000002058      0.00     13.95      1.86
   SRCPARAM L0003120     0.000002058      0.00     13.95      1.86
   SRCPARAM L0003121     0.000002058      0.00     13.95      1.86
   SRCPARAM L0003122     0.000002058      0.00     13.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE7
   SRCPARAM L0003123     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003124     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003125     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003126     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003127     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003128     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003129     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003130     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003131     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003132     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003133     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003134     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003135     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003136     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003137     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003138     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003139     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003140     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003141     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003142     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003143     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003144     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003145     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003146     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003147     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003148     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003149     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003150     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003151     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003152     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003153     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003154     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003155     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003156     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003157     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003158     0.000003353      4.00      3.95      1.86
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SRCPARAM	L0003161	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003162	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003166	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003172	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003180	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003181	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003182	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003183	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003184	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003185	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003186	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003187	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003193	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003197	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003198	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003199	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003200	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003201	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003202	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003203	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003204	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003205	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003206	0.000003353	4.00	3.95	1.86

SRCPARAM	L0003207	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003208	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003209	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003210	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003211	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003212	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003213	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003214	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003215	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003216	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003219	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003220	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003221	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003222	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003223	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003224	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003225	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003235	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003236	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003237	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003238	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003240	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003241	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003243	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003246	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003248	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003249	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003250	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003251	0.000003353	4.00	3.95	1.86
SRCPARAM	L0003252	0.000003353	4.00	3.95	1.86
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SRCPARAM	L0003254	0.000003353	4.00	3.95	1.86

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   SRCPARAM L0003255     0.000003353      4.00      3.95      1.86
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   SRCPARAM L0003257     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003258     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003259     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003260     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003261     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003262     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003263     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003264     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003265     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003266     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003267     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003268     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003269     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003270     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003271     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003272     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003273     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003274     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003275     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003276     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003277     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003278     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003279     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003280     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003281     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003282     0.000003353      4.00      3.95      1.86
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   SRCPARAM L0003284     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003285     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003286     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003287     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003288     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003289     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003290     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003291     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003292     0.000003353      4.00      3.95      1.86
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   SRCPARAM L0003294     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003295     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003296     0.000003353      4.00      3.95      1.86
   SRCPARAM L0003297     0.000003353      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE8
   SRCPARAM L0003298     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0003299     0.0000007141      4.00      3.95      1.86
   SRCPARAM L0003300     0.0000007141      4.00      3.95      1.86
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SRCPARAM	L0003302	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003303	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003304	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003305	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003306	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003307	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003308	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003309	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003310	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003311	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003312	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003313	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003314	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003315	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003316	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003317	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003318	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003319	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003320	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003321	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003322	0.0000007141	4.00	3.95	1.86
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SRCPARAM	L0003325	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003326	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003327	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003328	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003329	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003330	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003331	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003332	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003333	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003334	0.0000007141	4.00	3.95	1.86
SRCPARAM	L0003335	0.0000007141	4.00	3.95	1.86
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SRCPARAM	L0003337	0.0000007141	4.00	3.95	1.86
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SRCPARAM	L0003340	0.0000007141	4.00	3.95	1.86
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SRCPARAM	L0003348	0.0000007141	4.00	3.95	1.86

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   SRCPARAM L0003356     0.0000007141      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE9
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   SRCPARAM L0003358     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003359     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003360     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003361     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003362     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003363     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003364     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003365     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003366     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003367     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003368     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003369     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003370     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003371     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003372     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003373     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003374     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003375     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003376     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003377     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003378     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003379     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003380     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003381     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003382     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003383     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003384     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003385     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003386     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003387     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003388     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003389     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003390     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003391     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003392     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0003394     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0003395     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0003397     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003398     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003399     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003400     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003401     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003402     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003403     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003404     0.0000005624      4.00      3.95      1.86
   SRCPARAM L0003405     0.0000005624      4.00      3.95      1.86
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   SRCPARAM L0003407     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003408     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003409     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003410     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003411     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003412     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003413     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003414     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003415     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003416     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003417     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003418     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003419     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003420     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003421     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003422     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003423     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003424     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003425     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003426     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003427     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003428     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003429     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003430     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003431     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003432     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003433     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003434     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003435     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003436     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003437     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003438     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003439     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003440     0.0000009602      4.00      3.95      1.86
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   SRCPARAM L0003441     0.0000009602      4.00      3.95      1.86
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   SRCPARAM L0003443     0.0000009602      4.00      3.95      1.86
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   SRCPARAM L0003446     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003447     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003448     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003449     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003450     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003451     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003452     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003453     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003454     0.0000009602      4.00      3.95      1.86
   SRCPARAM L0003455     0.0000009602      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE11
   SRCPARAM L0003456     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003457     0.000001195      4.00      3.95      1.86
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   SRCPARAM L0003459     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003460     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003461     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003462     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003463     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003464     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003465     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003466     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003467     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003468     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003469     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003470     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003471     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003472     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003473     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003474     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003475     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003476     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003477     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003478     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003479     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003480     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003481     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003482     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003483     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003484     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003485     0.000001195      4.00      3.95      1.86
   SRCPARAM L0003486     0.000001195      4.00      3.95      1.86
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SRCPARAM	L0003491	0.000001195	4.00	3.95	1.86
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SRCPARAM	L0003601	0.000001195	4.00	3.95	1.86
SRCPARAM	L0003602	0.000001195	4.00	3.95	1.86
SRCPARAM	L0003603	0.000001195	4.00	3.95	1.86
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SRCPARAM	L0003611	0.000001195	4.00	3.95	1.86
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   SRCPARAM L0003631     0.000001195      4.00      3.95      1.86
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   SRCPARAM L0003639     0.000001195      4.00      3.95      1.86
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   SRCPARAM L0003641     0.000001195      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE12
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   SRCPARAM L0005358     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005359     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005360     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005361     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005362     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005363     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005364     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005365     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005366     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005367     0.0000007164      4.00      3.95      1.86
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   SRCPARAM L0005371     0.0000007164      4.00      3.95      1.86
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   SRCPARAM L0005373     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005374     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005375     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005376     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005377     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005378     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005379     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005380     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005381     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005382     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005383     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005384     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005385     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005386     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005387     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005388     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005389     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005390     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005391     0.0000007164      4.00      3.95      1.86
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SRCPARAM	L0005392	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005393	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005394	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005395	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005396	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005397	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005398	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005399	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005400	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005401	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005402	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005403	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005404	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005405	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005406	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005407	0.0000007164	4.00	3.95	1.86
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SRCPARAM	L0005410	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005411	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005412	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005413	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005414	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005415	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005416	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005417	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005418	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005419	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005420	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005421	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005422	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005423	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005424	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005425	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005426	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005427	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005428	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005429	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005430	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005431	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005432	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005433	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005434	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005435	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005436	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005437	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005438	0.0000007164	4.00	3.95	1.86
SRCPARAM	L0005439	0.0000007164	4.00	3.95	1.86

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   SRCPARAM L0005440     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005441     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005442     0.0000007164      4.00      3.95      1.86
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   SRCPARAM L0005444     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005445     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005446     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005447     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005448     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005449     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005450     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005451     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005452     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005453     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005454     0.0000007164      4.00      3.95      1.86
   SRCPARAM L0005455     0.0000007164      4.00      3.95      1.86
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   SRCPARAM AREA1        2.8207E-09     5.000    75.040   426.520     0.000
   SRCPARAM AREA2        2.9862E-09     5.000    57.920   521.960     0.000
   SRCPARAM AREA3        1.0465E-08     5.000   143.400    60.160     0.000
   SRCPARAM AREA4        3.282E-09     5.000    72.150   152.500     0.000
   SRCPARAM AREA5        6.8612E-09     5.000    61.270    85.900     0.000
   SRCPARAM AREA6        3.074E-09     5.000    65.180   180.230     0.000
   SRCPARAM STCK1        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK2        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK3        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK4        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK5        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK6        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK7        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK8        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK9        0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK10       0.000024556     3.960   501.000  49.98254     0.044
   SRCPARAM STCK11       0.00005195     3.960   501.000  49.98254     0.044
   SRCPARAM STCK12       0.000041163     3.960   501.000  49.98254     0.044
   SRCPARAM STCK13       0.000070402     3.960   501.000  49.98254     0.044
** LINE VOLUME Source ID = SLINE13
   SRCPARAM L0003741     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003742     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003743     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003744     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003745     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003746     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003747     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003748     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003749     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003750     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003751     0.0000007274      4.00      3.95      1.86
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SRCPARAM	L0003752	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003753	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003754	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003755	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003756	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003757	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003758	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003759	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003760	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003761	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003762	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003763	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003764	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003765	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003766	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003767	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003768	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003769	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003770	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003771	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003772	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003773	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003774	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003775	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003776	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003777	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003778	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003779	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003780	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003781	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003782	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003783	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003784	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003785	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003786	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003787	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003788	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003789	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003790	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003791	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003792	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003793	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003794	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003795	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003796	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003797	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003798	0.0000007274	4.00	3.95	1.86
SRCPARAM	L0003799	0.0000007274	4.00	3.95	1.86

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   SRCPARAM L0003800     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003801     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003802     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003803     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003804     0.0000007274      4.00      3.95      1.86
   SRCPARAM L0003805     0.0000007274      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE14
   SRCPARAM L0005456     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005457     0.0000009572      4.00      3.95      1.86
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   SRCPARAM L0005459     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005460     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005461     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005462     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005463     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005464     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005465     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005466     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005467     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005468     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005469     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005470     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005471     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005472     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005473     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005474     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005475     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005476     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005477     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005478     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005479     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005480     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005481     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005482     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005483     0.0000009572      4.00      3.95      1.86
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   SRCPARAM L0005485     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005486     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005487     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005488     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005489     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005490     0.0000009572      4.00      3.95      1.86
   SRCPARAM L0005491     0.0000009572      4.00      3.95      1.86
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   SRCPARAM L0005495     0.0000009572      4.00      3.95      1.86
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SRCPARAM	L0005502	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005503	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005504	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005511	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005512	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005513	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005531	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005537	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005538	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005539	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005541	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005542	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005543	0.0000009572	4.00	3.95	1.86

SRCPARAM	L0005544	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005545	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005546	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005547	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005548	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005549	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005550	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005551	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005552	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005553	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005555	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005556	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005562	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005563	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005565	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005566	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005567	0.0000009572	4.00	3.95	1.86
SRCPARAM	L0005568	0.0000009572	4.00	3.95	1.86
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SRCPARAM	L0005570	0.0000009572	4.00	3.95	1.86
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   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "School Exposure"
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   EMISFACT L0003043     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003043     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003043     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003044     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003044     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003044     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003044     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003045     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003045     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003045     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003045     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003046     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0003046     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003046     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0003046     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003047     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003047     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003048     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003048     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003048     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003049     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003049     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003049     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003050     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003050     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003051     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003051     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003052     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003052     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003053     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003053     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003058     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003058     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003060     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003106     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003107     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003108     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003108     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003109     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003109     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003109     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003110     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003110     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003110     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003111     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003111     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003112     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003112     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003113     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003113     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003118     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003121     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003122     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003129     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003130     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003132     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003178     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003236     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003236     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003236     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003236     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003237     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003237     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003237     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003237     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003238     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003238     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003238     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003238     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003239     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003239     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003240     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003240     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003240     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003241     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003241     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003241     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003242     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003242     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003243     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003243     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003244     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003248     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003249     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003250     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003250     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003299     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003369     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003490     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005396     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005396     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005396     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005396     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005397     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005397     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005397     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005397     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005398     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005398     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005398     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005399     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005399     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005400     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005401     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005401     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005402     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005402     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005403     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005403     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005404     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005405     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005406     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005408     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005409     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005409     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005409     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT AREA5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AREA5        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT AREA5        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT AREA5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AREA6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT AREA6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT AREA6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT AREA6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK1        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK1        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK1        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK2        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK2        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK2        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK3        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK3        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK4        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK4        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT STCK5        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK5        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK6        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK7        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK7        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK7        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK8        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK8        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK8        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK8        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT STCK9        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK9        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK9        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK9        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK10       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT STCK10       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT STCK11       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT STCK11       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK11       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK12       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK12       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT STCK12       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT STCK13       HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT STCK13       HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003742     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003743     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003746     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003789     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003789     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003789     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003790     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003790     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003790     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003790     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003791     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003791     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003791     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003791     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003792     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003792     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003792     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003792     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003793     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003793     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003793     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003793     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003794     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003794     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003794     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003794     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003795     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003795     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003795     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003795     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003796     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003796     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003796     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003796     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003797     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003797     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003797     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003797     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003798     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003798     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003798     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003798     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003799     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003799     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003799     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003799     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003800     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003800     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003800     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003800     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003801     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003801     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003801     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003801     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003802     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003802     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003802     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003802     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003803     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003803     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003803     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003803     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003804     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003804     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003804     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003804     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003805     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003805     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003805     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0003805     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP YardTrac AREA1 AREA2 AREA3 AREA4 AREA5 AREA6
SRCGROUP Other    L0003043 L0003044 L0003045 L0003046 L0003047 L0003048
SRCGROUP Other    L0003049 L0003050 L0003051 L0003052 L0003053 L0003054
SRCGROUP Other    L0003055 L0003056 L0003057 L0003058 L0003059 L0003060
SRCGROUP Other    L0003061 L0003062 L0003063 L0003064 L0003065 L0003066
SRCGROUP Other    L0003067 L0003068 L0003069 L0003070 L0003071 L0003072
SRCGROUP Other    L0003073 L0003074 L0003075 L0003076 L0003077 L0003078
SRCGROUP Other    L0003079 L0003080 L0003081 L0003082 L0003083 L0003084
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SRCGROUP Other    L0003085 L0003086 L0003087 L0003088 L0003089 L0003090
SRCGROUP Other    L0003091 L0003092 L0003093 L0003094 L0003095 L0003096
SRCGROUP Other    L0003097 L0003098 L0003099 L0003100 L0003101 L0003102
SRCGROUP Other    L0003103 L0003104 L0003105 L0003106 L0003107 L0003108
SRCGROUP Other    L0003109 L0003110 L0003111 L0003112 L0003113 L0003114
SRCGROUP Other    L0003115 L0003116 L0003117 L0003118 L0003119 L0003120
SRCGROUP Other    L0003121 L0003122 L0003123 L0003124 L0003125 L0003126
SRCGROUP Other    L0003127 L0003128 L0003129 L0003130 L0003131 L0003132
SRCGROUP Other    L0003133 L0003134 L0003135 L0003136 L0003137 L0003138
SRCGROUP Other    L0003139 L0003140 L0003141 L0003142 L0003143 L0003144
SRCGROUP Other    L0003145 L0003146 L0003147 L0003148 L0003149 L0003150
SRCGROUP Other    L0003151 L0003152 L0003153 L0003154 L0003155 L0003156
SRCGROUP Other    L0003157 L0003158 L0003159 L0003160 L0003161 L0003162
SRCGROUP Other    L0003163 L0003164 L0003165 L0003166 L0003167 L0003168
SRCGROUP Other    L0003169 L0003170 L0003171 L0003172 L0003173 L0003174
SRCGROUP Other    L0003175 L0003176 L0003177 L0003178 L0003179 L0003180
SRCGROUP Other    L0003181 L0003182 L0003183 L0003184 L0003185 L0003186
SRCGROUP Other    L0003187 L0003188 L0003189 L0003190 L0003191 L0003192
SRCGROUP Other    L0003193 L0003194 L0003195 L0003196 L0003197 L0003198
SRCGROUP Other    L0003199 L0003200 L0003201 L0003202 L0003203 L0003204
SRCGROUP Other    L0003205 L0003206 L0003207 L0003208 L0003209 L0003210
SRCGROUP Other    L0003211 L0003212 L0003213 L0003214 L0003215 L0003216
SRCGROUP Other    L0003217 L0003218 L0003219 L0003220 L0003221 L0003222
SRCGROUP Other    L0003223 L0003224 L0003225 L0003226 L0003227 L0003228
SRCGROUP Other    L0003229 L0003230 L0003231 L0003232 L0003233 L0003234
SRCGROUP Other    L0003235 L0003236 L0003237 L0003238 L0003239 L0003240
SRCGROUP Other    L0003241 L0003242 L0003243 L0003244 L0003245 L0003246
SRCGROUP Other    L0003247 L0003248 L0003249 L0003250 L0003251 L0003252
SRCGROUP Other    L0003253 L0003254 L0003255 L0003256 L0003257 L0003258
SRCGROUP Other    L0003259 L0003260 L0003261 L0003262 L0003263 L0003264
SRCGROUP Other    L0003265 L0003266 L0003267 L0003268 L0003269 L0003270
SRCGROUP Other    L0003271 L0003272 L0003273 L0003274 L0003275 L0003276
SRCGROUP Other    L0003277 L0003278 L0003279 L0003280 L0003281 L0003282
SRCGROUP Other    L0003283 L0003284 L0003285 L0003286 L0003287 L0003288
SRCGROUP Other    L0003289 L0003290 L0003291 L0003292 L0003293 L0003294
SRCGROUP Other    L0003295 L0003296 L0003297 L0003298 L0003299 L0003300
SRCGROUP Other    L0003301 L0003302 L0003303 L0003304 L0003305 L0003306
SRCGROUP Other    L0003307 L0003308 L0003309 L0003310 L0003311 L0003312
SRCGROUP Other    L0003313 L0003314 L0003315 L0003316 L0003317 L0003318
SRCGROUP Other    L0003319 L0003320 L0003321 L0003322 L0003323 L0003324
SRCGROUP Other    L0003325 L0003326 L0003327 L0003328 L0003329 L0003330
SRCGROUP Other    L0003331 L0003332 L0003333 L0003334 L0003335 L0003336
SRCGROUP Other    L0003337 L0003338 L0003339 L0003340 L0003341 L0003342
SRCGROUP Other    L0003343 L0003344 L0003345 L0003346 L0003347 L0003348
SRCGROUP Other    L0003349 L0003350 L0003351 L0003352 L0003353 L0003354
SRCGROUP Other    L0003355 L0003356 L0003357 L0003358 L0003359 L0003360
SRCGROUP Other    L0003361 L0003362 L0003363 L0003364 L0003365 L0003366
SRCGROUP Other    L0003367 L0003368 L0003369 L0003370 L0003371 L0003372
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SRCGROUP Other    L0003373 L0003374 L0003375 L0003376 L0003377 L0003378
SRCGROUP Other    L0003379 L0003380 L0003381 L0003382 L0003383 L0003384
SRCGROUP Other    L0003385 L0003386 L0003387 L0003388 L0003389 L0003390
SRCGROUP Other    L0003391 L0003392 L0003393 L0003394 L0003395 L0003396
SRCGROUP Other    L0003397 L0003398 L0003399 L0003400 L0003401 L0003402
SRCGROUP Other    L0003403 L0003404 L0003405 L0003406 L0003407 L0003408
SRCGROUP Other    L0003409 L0003410 L0003411 L0003412 L0003413 L0003414
SRCGROUP Other    L0003415 L0003416 L0003417 L0003418 L0003419 L0003420
SRCGROUP Other    L0003421 L0003422 L0003423 L0003424 L0003425 L0003426
SRCGROUP Other    L0003427 L0003428 L0003429 L0003430 L0003431 L0003432
SRCGROUP Other    L0003433 L0003434 L0003435 L0003436 L0003437 L0003438
SRCGROUP Other    L0003439 L0003440 L0003441 L0003442 L0003443 L0003444
SRCGROUP Other    L0003445 L0003446 L0003447 L0003448 L0003449 L0003450
SRCGROUP Other    L0003451 L0003452 L0003453 L0003454 L0003455 L0003456
SRCGROUP Other    L0003457 L0003458 L0003459 L0003460 L0003461 L0003462
SRCGROUP Other    L0003463 L0003464 L0003465 L0003466 L0003467 L0003468
SRCGROUP Other    L0003469 L0003470 L0003471 L0003472 L0003473 L0003474
SRCGROUP Other    L0003475 L0003476 L0003477 L0003478 L0003479 L0003480
SRCGROUP Other    L0003481 L0003482 L0003483 L0003484 L0003485 L0003486
SRCGROUP Other    L0003487 L0003488 L0003489 L0003490 L0003491 L0003492
SRCGROUP Other    L0003493 L0003494 L0003495 L0003496 L0003497 L0003498
SRCGROUP Other    L0003499 L0003500 L0003501 L0003502 L0003503 L0003504
SRCGROUP Other    L0003505 L0003506 L0003507 L0003508 L0003509 L0003510
SRCGROUP Other    L0003511 L0003512 L0003513 L0003514 L0003515 L0003516
SRCGROUP Other    L0003517 L0003518 L0003519 L0003520 L0003521 L0003522
SRCGROUP Other    L0003523 L0003524 L0003525 L0003526 L0003527 L0003528
SRCGROUP Other    L0003529 L0003530 L0003531 L0003532 L0003533 L0003534
SRCGROUP Other    L0003535 L0003536 L0003537 L0003538 L0003539 L0003540
SRCGROUP Other    L0003541 L0003542 L0003543 L0003544 L0003545 L0003546
SRCGROUP Other    L0003547 L0003548 L0003549 L0003550 L0003551 L0003552
SRCGROUP Other    L0003553 L0003554 L0003555 L0003556 L0003557 L0003558
SRCGROUP Other    L0003559 L0003560 L0003561 L0003562 L0003563 L0003564
SRCGROUP Other    L0003565 L0003566 L0003567 L0003568 L0003569 L0003570
SRCGROUP Other    L0003571 L0003572 L0003573 L0003574 L0003575 L0003576
SRCGROUP Other    L0003577 L0003578 L0003579 L0003580 L0003581 L0003582
SRCGROUP Other    L0003583 L0003584 L0003585 L0003586 L0003587 L0003588
SRCGROUP Other    L0003589 L0003590 L0003591 L0003592 L0003593 L0003594
SRCGROUP Other    L0003595 L0003596 L0003597 L0003598 L0003599 L0003600
SRCGROUP Other    L0003601 L0003602 L0003603 L0003604 L0003605 L0003606
SRCGROUP Other    L0003607 L0003608 L0003609 L0003610 L0003611 L0003612
SRCGROUP Other    L0003613 L0003614 L0003615 L0003616 L0003617 L0003618
SRCGROUP Other    L0003619 L0003620 L0003621 L0003622 L0003623 L0003624
SRCGROUP Other    L0003625 L0003626 L0003627 L0003628 L0003629 L0003630
SRCGROUP Other    L0003631 L0003632 L0003633 L0003634 L0003635 L0003636
SRCGROUP Other    L0003637 L0003638 L0003639 L0003640 L0003641 L0005357
SRCGROUP Other    L0005358 L0005359 L0005360 L0005361 L0005362 L0005363
SRCGROUP Other    L0005364 L0005365 L0005366 L0005367 L0005368 L0005369
SRCGROUP Other    L0005370 L0005371 L0005372 L0005373 L0005374 L0005375
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   SRCGROUP Other    L0005376 L0005377 L0005378 L0005379 L0005380 L0005381
   SRCGROUP Other    L0005382 L0005383 L0005384 L0005385 L0005386 L0005387
   SRCGROUP Other    L0005388 L0005389 L0005390 L0005391 L0005392 L0005393
   SRCGROUP Other    L0005394 L0005395 L0005396 L0005397 L0005398 L0005399
   SRCGROUP Other    L0005400 L0005401 L0005402 L0005403 L0005404 L0005405
   SRCGROUP Other    L0005406 L0005407 L0005408 L0005409 L0005410 L0005411
   SRCGROUP Other    L0005412 L0005413 L0005414 L0005415 L0005416 L0005417
   SRCGROUP Other    L0005418 L0005419 L0005420 L0005421 L0005422 L0005423
   SRCGROUP Other    L0005424 L0005425 L0005426 L0005427 L0005428 L0005429
   SRCGROUP Other    L0005430 L0005431 L0005432 L0005433 L0005434 L0005435
   SRCGROUP Other    L0005436 L0005437 L0005438 L0005439 L0005440 L0005441
   SRCGROUP Other    L0005442 L0005443 L0005444 L0005445 L0005446 L0005447
   SRCGROUP Other    L0005448 L0005449 L0005450 L0005451 L0005452 L0005453
   SRCGROUP Other    L0005454 L0005455 STCK1 STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP Other    STCK7 STCK8 STCK9 STCK10 STCK11 STCK12 STCK13
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED School.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\..\peri8.sfc
   PROFFILE ..\..\peri8.PFL
   SURFDATA 3190 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
```

```
   PLOTFILE ANNUAL ALL SCHOOL.AD\AN00GALL.PLT 31
   PLOTFILE ANNUAL YardTrac SCHOOL.AD\AN00G001.PLT 32
   PLOTFILE ANNUAL Other SCHOOL.AD\AN00G002.PLT 33
   SUMMFILE School.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W531    8340       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker                ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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  2333 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:   2333 Source(s);       3 Source Group(s); and      20
Receptor(s)

               with:     13 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:   2314 VOLUME source(s)
                and:      6 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
```

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 5.2 MB of RAM.

**Detailed Error/Message File: School.err

**File for Summary of Results: School.sum

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR VARY BY	EMIS RATE SCALAR
STCK1	0	0.24556E-04	478197.3	3748887.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK2	0	0.24556E-04	478195.1	3748735.6	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK3	0	0.24556E-04	478195.8	3748573.3	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK4	0	0.24556E-04	478198.1	3748428.1	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK5	0	0.24556E-04	477956.2	3748894.1	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK6	0	0.24556E-04	477962.1	3748741.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK7	0	0.24556E-04	477962.8	3748581.4	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY

```
 STCK8            0   0.24556E-04  477964.3 3748509.9   451.8     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK9            0   0.24556E-04  478049.1 3748355.8   451.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK10           0   0.24556E-04  478153.1 3748357.3   451.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK11           0   0.51950E-04  477756.4 3748910.9   453.2     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK12           0   0.41163E-04  477975.8 3748266.9   450.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
 STCK13           0   0.70402E-04  477612.5 3748890.5   454.0     3.96   501.00
49.98     0.04    NO      YES   NO  HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE   3
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0003043         0   0.85530E-05  478216.2 3748416.3   451.0     4.00    13.95
1.86     YES   HROFDY
 L0003044         0   0.85530E-05  478216.3 3748446.3   451.0     4.00    13.95
1.86     YES   HROFDY
 L0003045         0   0.85530E-05  478216.5 3748476.3   451.2     4.00    13.95
1.86     YES   HROFDY
 L0003046         0   0.85530E-05  478216.6 3748506.3   451.7     4.00    13.95
1.86     YES   HROFDY
 L0003047         0   0.85530E-05  478216.7 3748536.3   452.0     4.00    13.95
1.86     YES   HROFDY
 L0003048         0   0.85530E-05  478216.9 3748566.3   452.0     4.00    13.95
1.86     YES   HROFDY
 L0003049         0   0.85530E-05  478217.0 3748596.3   452.0     4.00    13.95
1.86     YES   HROFDY
 L0003050         0   0.85530E-05  478217.2 3748626.3   452.0     4.00    13.95
1.86     YES   HROFDY
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L0003051	0	0.85530E-05	478217.3	3748656.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003052	0	0.85530E-05	478217.4	3748686.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003053	0	0.85530E-05	478217.6	3748716.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003054	0	0.85530E-05	478217.7	3748746.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003055	0	0.85530E-05	478217.8	3748776.3	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003056	0	0.85530E-05	478218.0	3748806.3	452.7	4.00	13.95	
1.86	YES	HROFDY						
L0003057	0	0.85530E-05	478218.1	3748836.3	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003058	0	0.85530E-05	478218.3	3748866.3	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003059	0	0.85530E-05	478218.4	3748896.3	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003060	0	0.88640E-05	477943.9	3748501.1	451.5	4.00	13.95	
1.86	YES	HROFDY						
L0003061	0	0.88640E-05	477944.1	3748531.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003062	0	0.88640E-05	477944.4	3748561.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003063	0	0.88640E-05	477944.7	3748591.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003064	0	0.88640E-05	477944.9	3748621.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003065	0	0.88640E-05	477945.2	3748651.1	452.0	4.00	13.95	
1.86	YES	HROFDY						
L0003066	0	0.88640E-05	477945.4	3748681.1	452.5	4.00	13.95	
1.86	YES	HROFDY						
L0003067	0	0.88640E-05	477945.7	3748711.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003068	0	0.88640E-05	477945.9	3748741.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003069	0	0.88640E-05	477946.2	3748771.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003070	0	0.88640E-05	477946.5	3748801.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003071	0	0.88640E-05	477946.7	3748831.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003072	0	0.88640E-05	477947.0	3748861.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003073	0	0.88640E-05	477947.2	3748891.1	453.0	4.00	13.95	
1.86	YES	HROFDY						
L0003074	0	0.81770E-05	477756.7	3748938.5	454.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0003075         0   0.81770E-05  477756.7 3748930.0   453.8     4.00     3.95
1.86     YES   HROFDY
 L0003076         0   0.81770E-05  477756.7 3748921.5   453.6     4.00     3.95
1.86     YES   HROFDY
 L0003077         0   0.81770E-05  477756.7 3748913.0   453.3     4.00     3.95
1.86     YES   HROFDY
 L0003078         0   0.81770E-05  477756.7 3748904.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003079         0   0.81770E-05  477756.7 3748896.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003080         0   0.81770E-05  477756.7 3748887.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003081         0   0.81770E-05  477756.7 3748879.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003082         0   0.63430E-06  477900.2 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE   4
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0003083         0   0.63430E-06  477908.7 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003084         0   0.63430E-06  477917.2 3748338.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003085         0   0.63430E-06  477925.6 3748338.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003086         0   0.63430E-06  477934.1 3748338.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003087         0   0.63430E-06  477942.6 3748338.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003088         0   0.63430E-06  477947.6 3748331.8   451.0     4.00     3.95
1.86     YES   HROFDY
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L0003089	0	0.63430E-06	477951.8	3748324.5	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003090	0	0.63430E-06	477956.1	3748317.1	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003091	0	0.63430E-06	477960.3	3748309.7	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003092	0	0.63430E-06	477964.6	3748302.3	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003093	0	0.63430E-06	477968.8	3748295.0	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003094	0	0.63430E-06	477973.0	3748287.6	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003095	0	0.63430E-06	477976.2	3748279.9	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003096	0	0.63430E-06	477977.3	3748271.5	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003097	0	0.63430E-06	477978.3	3748263.0	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003098	0	0.63430E-06	477978.3	3748254.5	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003099	0	0.63430E-06	477978.3	3748246.0	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003100	0	0.63430E-06	477978.2	3748237.5	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003101	0	0.63430E-06	477978.2	3748229.0	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003102	0	0.63430E-06	477978.1	3748220.5	450.0	4.00	3.95	1.86
YES	HROFDY							
L0003103	0	0.59110E-05	477608.7	3748929.3	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003104	0	0.59110E-05	477608.7	3748920.8	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003105	0	0.59110E-05	477608.7	3748912.3	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003106	0	0.59110E-05	477608.7	3748903.8	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003107	0	0.59110E-05	477608.7	3748895.3	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003108	0	0.59110E-05	477608.7	3748886.8	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003109	0	0.59110E-05	477608.7	3748878.3	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003110	0	0.59110E-05	477608.7	3748869.8	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003111	0	0.59110E-05	477608.7	3748861.3	454.0	0.00	3.95	1.86
YES	HROFDY							
L0003112	0	0.59110E-05	477608.7	3748852.8	454.0	0.00	3.95	1.86
YES	HROFDY							

 L0003113   0   0.59110E-05 477608.7 3748844.3   454.0   0.00   3.95
1.86   YES   HROFDY
 L0003114   0   0.59110E-05 477608.7 3748835.8   454.0   0.00   3.95
1.86   YES   HROFDY
 L0003115   0   0.59110E-05 477608.7 3748827.3   454.0   0.00   3.95
1.86   YES   HROFDY
 L0003116   0   0.59110E-05 477608.7 3748818.8   454.0   0.00   3.95
1.86   YES   HROFDY
 L0003117   0   0.59110E-05 477608.7 3748810.3   454.0   0.00   3.95
1.86   YES   HROFDY
 L0003118   0   0.20580E-05 478043.0 3748335.2   451.0   0.00   13.95
1.86   YES   HROFDY
 L0003119   0   0.20580E-05 478073.0 3748334.5   451.0   0.00   13.95
1.86   YES   HROFDY
 L0003120   0   0.20580E-05 478103.0 3748333.9   451.0   0.00   13.95
1.86   YES   HROFDY
 L0003121   0   0.20580E-05 478133.0 3748333.2   451.0   0.00   13.95
1.86   YES   HROFDY
 L0003122   0   0.20580E-05 478163.0 3748332.6   451.0   0.00   13.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0003123   0   0.33530E-05 477952.3 3748971.4   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003124   0   0.33530E-05 477952.2 3748962.9   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003125   0   0.33530E-05 477952.0 3748954.4   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003126   0   0.33530E-05 477951.4 3748946.0   453.0   4.00   3.95
1.86   YES   HROFDY

L0003127	0	0.33530E-05	477950.2	3748937.5	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003128	0	0.33530E-05	477949.0	3748929.1	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003129	0	0.33530E-05	477948.2	3748920.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003130	0	0.33530E-05	477948.1	3748912.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003131	0	0.33530E-05	477947.9	3748903.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003132	0	0.33530E-05	477947.8	3748895.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003133	0	0.33530E-05	477947.6	3748886.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003134	0	0.33530E-05	477947.5	3748878.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003135	0	0.33530E-05	477947.3	3748869.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003136	0	0.33530E-05	477947.2	3748861.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003137	0	0.33530E-05	477947.2	3748852.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003138	0	0.33530E-05	477947.1	3748844.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003139	0	0.33530E-05	477947.0	3748835.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003140	0	0.33530E-05	477947.0	3748827.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003141	0	0.33530E-05	477946.9	3748818.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003142	0	0.33530E-05	477946.8	3748810.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003143	0	0.33530E-05	477946.7	3748801.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003144	0	0.33530E-05	477946.7	3748793.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003145	0	0.33530E-05	477946.6	3748784.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003146	0	0.33530E-05	477946.5	3748776.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003147	0	0.33530E-05	477946.5	3748767.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003148	0	0.33530E-05	477946.4	3748759.2	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003149	0	0.33530E-05	477946.3	3748750.7	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003150	0	0.33530E-05	477946.3	3748742.2	453.0	4.00	3.95	
1.86	YES	HROFDY						

 L0003151   0   0.33530E-05 477946.2 3748733.7   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003152   0   0.33530E-05 477946.1 3748725.2   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003153   0   0.33530E-05 477946.1 3748716.7   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003154   0   0.33530E-05 477946.0 3748708.2   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003155   0   0.33530E-05 477945.9 3748699.7   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003156   0   0.33530E-05 477945.9 3748691.2   452.8   4.00   3.95
1.86   YES   HROFDY
 L0003157   0   0.33530E-05 477945.8 3748682.7   452.5   4.00   3.95
1.86   YES   HROFDY
 L0003158   0   0.33530E-05 477945.7 3748674.2   452.2   4.00   3.95
1.86   YES   HROFDY
 L0003159   0   0.33530E-05 477945.7 3748665.7   452.0   4.00   3.95
1.86   YES   HROFDY
 L0003160   0   0.33530E-05 477945.6 3748657.2   452.0   4.00   3.95
1.86   YES   HROFDY
 L0003161   0   0.33530E-05 477945.5 3748648.7   452.0   4.00   3.95
1.86   YES   HROFDY
 L0003162   0   0.33530E-05 477945.4 3748640.2   452.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0003163   0   0.33530E-05 477945.4 3748631.7   452.0   4.00   3.95
1.86   YES   HROFDY
 L0003164   0   0.33530E-05 477945.3 3748623.2   452.0   4.00   3.95
1.86   YES   HROFDY

L0003165	0	0.33530E-05	477945.2	3748614.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003166	0	0.33530E-05	477945.2	3748606.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003167	0	0.33530E-05	477945.1	3748597.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003168	0	0.33530E-05	477945.0	3748589.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003169	0	0.33530E-05	477945.0	3748580.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003170	0	0.33530E-05	477944.9	3748572.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003171	0	0.33530E-05	477944.8	3748563.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003172	0	0.33530E-05	477944.8	3748555.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003173	0	0.33530E-05	477944.7	3748546.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003174	0	0.33530E-05	477944.6	3748538.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003175	0	0.33530E-05	477944.6	3748529.7	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003176	0	0.33530E-05	477944.5	3748521.2	452.0	4.00	3.95	1.86
YES	HROFDY							
L0003177	0	0.33530E-05	477944.4	3748512.7	451.9	4.00	3.95	1.86
YES	HROFDY							
L0003178	0	0.33530E-05	477944.4	3748504.2	451.6	4.00	3.95	1.86
YES	HROFDY							
L0003179	0	0.33530E-05	477944.3	3748495.7	451.3	4.00	3.95	1.86
YES	HROFDY							
L0003180	0	0.33530E-05	477944.7	3748487.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003181	0	0.33530E-05	477948.7	3748479.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003182	0	0.33530E-05	477952.8	3748472.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003183	0	0.33530E-05	477956.8	3748464.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003184	0	0.33530E-05	477960.8	3748457.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003185	0	0.33530E-05	477964.8	3748449.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003186	0	0.33530E-05	477968.8	3748442.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003187	0	0.33530E-05	477972.8	3748434.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003188	0	0.33530E-05	477976.9	3748427.4	451.0	4.00	3.95	1.86
YES	HROFDY							

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 L0003189         0   0.33530E-05  477980.9 3748419.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003190         0   0.33530E-05  477984.9 3748412.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003191         0   0.33530E-05  477988.9 3748404.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003192         0   0.33530E-05  477992.9 3748397.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003193         0   0.33530E-05  477996.9 3748389.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003194         0   0.33530E-05  478001.0 3748382.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003195         0   0.33530E-05  478005.0 3748375.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003196         0   0.33530E-05  478009.0 3748367.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003197         0   0.33530E-05  478013.0 3748360.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003198         0   0.33530E-05  478017.1 3748352.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003199         0   0.33530E-05  478021.7 3748345.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003200         0   0.33530E-05  478026.4 3748338.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003201         0   0.33530E-05  478033.8 3748336.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003202         0   0.33530E-05  478042.3 3748336.5   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE   7
 **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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L0003203	0	0.33530E-05	478050.8	3748336.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003204	0	0.33530E-05	478059.3	3748336.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003205	0	0.33530E-05	478067.8	3748336.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003206	0	0.33530E-05	478076.3	3748336.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003207	0	0.33530E-05	478084.8	3748337.0	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003208	0	0.33530E-05	478093.3	3748337.1	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003209	0	0.33530E-05	478101.8	3748337.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003210	0	0.33530E-05	478110.3	3748337.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003211	0	0.33530E-05	478118.8	3748337.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003212	0	0.33530E-05	478127.3	3748337.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003213	0	0.33530E-05	478135.8	3748337.5	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003214	0	0.33530E-05	478144.3	3748337.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003215	0	0.33530E-05	478152.8	3748337.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003216	0	0.33530E-05	478161.3	3748337.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003217	0	0.33530E-05	478169.8	3748337.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003218	0	0.33530E-05	478178.3	3748338.0	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003219	0	0.33530E-05	478186.8	3748338.1	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003220	0	0.33530E-05	478195.3	3748338.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003221	0	0.33530E-05	478203.8	3748338.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003222	0	0.33530E-05	478212.3	3748338.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003223	0	0.33530E-05	478215.8	3748343.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003224	0	0.33530E-05	478215.9	3748351.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003225	0	0.33530E-05	478216.0	3748360.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0003226	0	0.33530E-05	478216.0	3748368.9	451.0	4.00	3.95	1.86
YES	HROFDY							

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 L0003227         0   0.33530E-05  478216.1 3748377.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003228         0   0.33530E-05  478216.1 3748385.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003229         0   0.33530E-05  478216.2 3748394.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003230         0   0.33530E-05  478216.3 3748402.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003231         0   0.33530E-05  478216.3 3748411.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003232         0   0.33530E-05  478216.4 3748419.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003233         0   0.33530E-05  478216.4 3748428.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003234         0   0.33530E-05  478216.5 3748436.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003235         0   0.33530E-05  478216.6 3748445.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003236         0   0.33530E-05  478216.6 3748453.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003237         0   0.33530E-05  478216.7 3748462.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003238         0   0.33530E-05  478216.7 3748470.9   451.1     4.00     3.95
1.86     YES   HROFDY
 L0003239         0   0.33530E-05  478216.8 3748479.4   451.2     4.00     3.95
1.86     YES   HROFDY
 L0003240         0   0.33530E-05  478216.9 3748487.9   451.3     4.00     3.95
1.86     YES   HROFDY
 L0003241         0   0.33530E-05  478216.9 3748496.4   451.5     4.00     3.95
1.86     YES   HROFDY
 L0003242         0   0.33530E-05  478217.0 3748504.9   451.7     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY

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 L0003265         0   0.33530E-05  478218.4 3748700.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003266         0   0.33530E-05  478218.4 3748708.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003267         0   0.33530E-05  478218.5 3748717.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003268         0   0.33530E-05  478218.6 3748725.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003269         0   0.33530E-05  478218.6 3748734.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003270         0   0.33530E-05  478218.7 3748742.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003271         0   0.33530E-05  478218.7 3748751.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003272         0   0.33530E-05  478218.8 3748759.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003273         0   0.33530E-05  478218.9 3748768.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003274         0   0.33530E-05  478218.9 3748776.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003275         0   0.33530E-05  478219.0 3748785.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003276         0   0.33530E-05  478219.0 3748793.9   452.2     4.00     3.95
1.86     YES   HROFDY
 L0003277         0   0.33530E-05  478219.1 3748802.4   452.5     4.00     3.95
1.86     YES   HROFDY
 L0003278         0   0.33530E-05  478219.2 3748810.9   452.8     4.00     3.95
1.86     YES   HROFDY
 L0003279         0   0.33530E-05  478219.2 3748819.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003280         0   0.33530E-05  478219.3 3748827.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003281         0   0.33530E-05  478219.3 3748836.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003282         0   0.33530E-05  478219.4 3748844.9   453.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                  PAGE   9
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	VARY BY
L0003283	0	0.33530E-05	478219.5	3748853.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0003284	0	0.33530E-05	478219.5	3748861.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0003285	0	0.33530E-05	478219.6	3748870.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0003286	0	0.33530E-05	478219.6	3748878.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0003287	0	0.33530E-05	478219.7	3748887.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0003288	0	0.33530E-05	478219.8	3748895.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0003289	0	0.33530E-05	478219.8	3748904.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0003290	0	0.33530E-05	478219.9	3748912.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0003291	0	0.33530E-05	478217.5	3748921.1	453.0	4.00	3.95	1.86	YES	HROFDY
L0003292	0	0.33530E-05	478215.0	3748929.2	453.0	4.00	3.95	1.86	YES	HROFDY
L0003293	0	0.33530E-05	478212.6	3748937.3	453.0	4.00	3.95	1.86	YES	HROFDY
L0003294	0	0.33530E-05	478210.1	3748945.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0003295	0	0.33530E-05	478207.6	3748953.6	453.0	4.00	3.95	1.86	YES	HROFDY
L0003296	0	0.33530E-05	478205.1	3748961.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0003297	0	0.33530E-05	478202.7	3748969.8	453.0	4.00	3.95	1.86	YES	HROFDY
L0003298	0	0.71410E-06	477852.8	3748835.2	453.0	4.00	3.95	1.86	YES	HROFDY
L0003299	0	0.71410E-06	477852.8	3748843.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0003300	0	0.71410E-06	477852.9	3748852.2	453.0	4.00	3.95	1.86	YES	HROFDY
L0003301	0	0.71410E-06	477852.9	3748860.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0003302	0	0.71410E-06	477853.0	3748869.2	453.0	4.00	3.95	1.86	YES	HROFDY

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 L0003303         0   0.71410E-06  477853.0 3748877.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003304         0   0.71410E-06  477853.0 3748886.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003305         0   0.71410E-06  477853.1 3748894.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003306         0   0.71410E-06  477853.1 3748903.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003307         0   0.71410E-06  477853.2 3748911.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003308         0   0.71410E-06  477853.2 3748920.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003309         0   0.71410E-06  477853.3 3748928.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003310         0   0.71410E-06  477853.3 3748937.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003311         0   0.71410E-06  477853.4 3748945.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003312         0   0.71410E-06  477853.4 3748954.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003313         0   0.71410E-06  477853.5 3748962.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003314         0   0.71410E-06  477853.5 3748971.2   453.2     4.00     3.95
1.86     YES   HROFDY
 L0003315         0   0.71410E-06  477853.5 3748979.7   453.4     4.00     3.95
1.86     YES   HROFDY
 L0003316         0   0.71410E-06  477845.0 3748979.7   453.5     4.00     3.95
1.86     YES   HROFDY
 L0003317         0   0.71410E-06  477836.5 3748979.6   453.7     4.00     3.95
1.86     YES   HROFDY
 L0003318         0   0.71410E-06  477828.0 3748979.6   453.9     4.00     3.95
1.86     YES   HROFDY
 L0003319         0   0.71410E-06  477819.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003320         0   0.71410E-06  477811.0 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003321         0   0.71410E-06  477802.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003322         0   0.71410E-06  477794.0 3748979.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  10
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE CATS.
L0003323	0	0.71410E-06	477785.5	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0003324	0	0.71410E-06	477777.0	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0003325	0	0.71410E-06	477768.5	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0003326	0	0.71410E-06	477760.0	3748979.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0003327	0	0.71410E-06	477751.5	3748979.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003328	0	0.71410E-06	477743.0	3748979.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003329	0	0.71410E-06	477742.7	3748971.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003330	0	0.71410E-06	477742.7	3748962.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0003331	0	0.71410E-06	477742.6	3748954.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003332	0	0.71410E-06	477742.6	3748945.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0003333	0	0.71410E-06	477742.5	3748937.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003334	0	0.71410E-06	477742.5	3748928.7	453.9	4.00	3.95	1.86	YES	HROFDY
L0003335	0	0.71410E-06	477742.4	3748920.2	453.8	4.00	3.95	1.86	YES	HROFDY
L0003336	0	0.71410E-06	477742.4	3748911.7	453.7	4.00	3.95	1.86	YES	HROFDY
L0003337	0	0.71410E-06	477742.3	3748903.2	453.6	4.00	3.95	1.86	YES	HROFDY
L0003338	0	0.71410E-06	477742.3	3748894.7	453.6	4.00	3.95	1.86	YES	HROFDY
L0003339	0	0.71410E-06	477742.2	3748886.2	453.6	4.00	3.95	1.86	YES	HROFDY
L0003340	0	0.71410E-06	477744.2	3748878.0	453.5	4.00	3.95	1.86	YES	HROFDY

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 L0003341         0   0.71410E-06  477746.5 3748869.8   453.6     4.00     3.95
1.86     YES   HROFDY
 L0003342         0   0.71410E-06  477748.8 3748861.6   453.7     4.00     3.95
1.86     YES   HROFDY
 L0003343         0   0.71410E-06  477751.1 3748853.4   453.8     4.00     3.95
1.86     YES   HROFDY
 L0003344         0   0.71410E-06  477753.4 3748845.3   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003345         0   0.71410E-06  477757.5 3748838.2   453.7     4.00     3.95
1.86     YES   HROFDY
 L0003346         0   0.71410E-06  477763.8 3748832.5   453.5     4.00     3.95
1.86     YES   HROFDY
 L0003347         0   0.71410E-06  477770.1 3748826.8   453.2     4.00     3.95
1.86     YES   HROFDY
 L0003348         0   0.71410E-06  477778.6 3748826.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003349         0   0.71410E-06  477787.1 3748826.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003350         0   0.71410E-06  477795.6 3748826.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003351         0   0.71410E-06  477804.1 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003352         0   0.71410E-06  477812.6 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003353         0   0.71410E-06  477821.1 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003354         0   0.71410E-06  477829.6 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003355         0   0.71410E-06  477838.1 3748825.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003356         0   0.71410E-06  477846.6 3748825.8   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003357         0   0.56240E-06  477886.6 3748203.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003358         0   0.56240E-06  477886.4 3748212.2   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003359         0   0.56240E-06  477886.3 3748220.7   450.1     4.00     3.95
1.86     YES   HROFDY
 L0003360         0   0.56240E-06  477886.1 3748229.2   450.3     4.00     3.95
1.86     YES   HROFDY
 L0003361         0   0.56240E-06  477885.9 3748237.7   450.6     4.00     3.95
1.86     YES   HROFDY
 L0003362         0   0.56240E-06  477885.7 3748246.2   450.8     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE 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 VARY BY
L0003363	0	0.56240E-06	477885.5	3748254.7	450.9	4.00	3.95	1.86	YES	HROFDY
L0003364	0	0.56240E-06	477885.6	3748263.2	450.9	4.00	3.95	1.86	YES	HROFDY
L0003365	0	0.56240E-06	477885.7	3748271.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0003366	0	0.56240E-06	477885.8	3748280.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0003367	0	0.56240E-06	477885.9	3748288.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0003368	0	0.56240E-06	477886.0	3748297.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0003369	0	0.56240E-06	477886.1	3748305.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0003370	0	0.56240E-06	477886.2	3748314.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0003371	0	0.56240E-06	477886.3	3748322.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0003372	0	0.56240E-06	477886.4	3748331.2	451.0	4.00	3.95	1.86	YES	HROFDY
L0003373	0	0.56240E-06	477889.0	3748337.4	451.0	4.00	3.95	1.86	YES	HROFDY
L0003374	0	0.56240E-06	477897.5	3748338.1	451.0	4.00	3.95	1.86	YES	HROFDY
L0003375	0	0.56240E-06	477906.0	3748338.9	451.0	4.00	3.95	1.86	YES	HROFDY
L0003376	0	0.56240E-06	477914.4	3748339.7	451.0	4.00	3.95	1.86	YES	HROFDY
L0003377	0	0.56240E-06	477922.9	3748339.5	451.0	4.00	3.95	1.86	YES	HROFDY
L0003378	0	0.56240E-06	477931.4	3748338.9	451.0	4.00	3.95	1.86	YES	HROFDY

L0003379	0	0.56240E-06	477939.8	3748338.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003380	0	0.56240E-06	477945.5	3748332.6	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003381	0	0.56240E-06	477950.6	3748325.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0003382	0	0.56240E-06	477955.0	3748318.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003383	0	0.56240E-06	477959.4	3748311.2	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003384	0	0.56240E-06	477963.8	3748303.9	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003385	0	0.56240E-06	477968.2	3748296.7	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003386	0	0.56240E-06	477972.6	3748289.4	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003387	0	0.56240E-06	477975.8	3748281.7	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003388	0	0.56240E-06	477977.7	3748273.4	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003389	0	0.56240E-06	477979.6	3748265.1	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003390	0	0.56240E-06	477981.3	3748256.8	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003391	0	0.56240E-06	477980.6	3748248.3	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003392	0	0.56240E-06	477979.9	3748239.8	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003393	0	0.56240E-06	477979.2	3748231.4	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003394	0	0.56240E-06	477978.4	3748222.9	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003395	0	0.56240E-06	477982.6	3748217.0	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003396	0	0.56240E-06	477990.0	3748212.7	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003397	0	0.56240E-06	477994.0	3748206.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003398	0	0.56240E-06	477994.1	3748198.0	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003399	0	0.56240E-06	477986.1	3748197.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003400	0	0.56240E-06	477977.6	3748197.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003401	0	0.56240E-06	477969.1	3748197.5	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0003402	0	0.56240E-06	477960.6	3748197.5	450.0	4.00	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 VARY BY
L0003403	0	0.56240E-06	477952.1	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0003404	0	0.56240E-06	477943.6	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0003405	0	0.56240E-06	477935.1	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0003406	0	0.96020E-06	477505.1	3748975.7	454.2	4.00	3.95	1.86	YES	HROFDY
L0003407	0	0.96020E-06	477513.6	3748975.6	454.1	4.00	3.95	1.86	YES	HROFDY
L0003408	0	0.96020E-06	477522.1	3748975.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003409	0	0.96020E-06	477530.6	3748975.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003410	0	0.96020E-06	477539.1	3748975.1	454.0	4.00	3.95	1.86	YES	HROFDY
L0003411	0	0.96020E-06	477547.6	3748974.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0003412	0	0.96020E-06	477556.1	3748974.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0003413	0	0.96020E-06	477564.6	3748974.6	454.0	4.00	3.95	1.86	YES	HROFDY
L0003414	0	0.96020E-06	477573.1	3748974.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003415	0	0.96020E-06	477581.6	3748974.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003416	0	0.96020E-06	477590.1	3748974.1	454.0	4.00	3.95	1.86	YES	HROFDY

L0003417	0	0.96020E-06	477598.5	3748973.8	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003418	0	0.96020E-06	477605.4	3748968.8	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003419	0	0.96020E-06	477611.1	3748963.0	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003420	0	0.96020E-06	477613.4	3748954.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003421	0	0.96020E-06	477615.7	3748946.7	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003422	0	0.96020E-06	477618.0	3748938.5	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003423	0	0.96020E-06	477620.0	3748930.2	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003424	0	0.96020E-06	477621.7	3748921.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003425	0	0.96020E-06	477623.4	3748913.6	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003426	0	0.96020E-06	477625.1	3748905.3	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003427	0	0.96020E-06	477626.2	3748896.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003428	0	0.96020E-06	477626.4	3748888.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003429	0	0.96020E-06	477626.5	3748879.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003430	0	0.96020E-06	477626.6	3748871.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003431	0	0.96020E-06	477626.7	3748862.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003432	0	0.96020E-06	477626.8	3748854.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003433	0	0.96020E-06	477626.9	3748845.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003434	0	0.96020E-06	477627.0	3748837.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003435	0	0.96020E-06	477627.1	3748828.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003436	0	0.96020E-06	477627.2	3748820.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003437	0	0.96020E-06	477627.3	3748811.9	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003438	0	0.96020E-06	477627.5	3748803.4	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003439	0	0.96020E-06	477627.0	3748795.5	454.0	4.00	3.95	1.86
YES	HROFDY							
L0003440	0	0.96020E-06	477618.5	3748795.7	454.0	4.00	3.95	1.86
YES	HROFDY							

 L0003441   0   0.96020E-06 477610.0 3748795.9   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003442   0   0.96020E-06 477601.5 3748796.2   454.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0003443   0   0.96020E-06 477593.0 3748796.4   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003444   0   0.96020E-06 477584.5 3748796.6   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003445   0   0.96020E-06 477576.0 3748796.9   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003446   0   0.96020E-06 477567.5 3748797.1   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003447   0   0.96020E-06 477559.0 3748797.3   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003448   0   0.96020E-06 477550.5 3748797.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003449   0   0.96020E-06 477542.0 3748797.8   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003450   0   0.96020E-06 477533.5 3748798.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003451   0   0.96020E-06 477525.0 3748798.2   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003452   0   0.96020E-06 477516.5 3748798.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003453   0   0.96020E-06 477508.0 3748798.7   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003454   0   0.96020E-06 477499.5 3748798.9   454.0   4.00   3.95
1.86   YES   HROFDY

L0003455	0	0.96020E-06	477491.0	3748799.2	454.0	4.00	3.95
1.86	YES	HROFDY					
L0003456	0	0.11950E-05	478255.5	3748984.6	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003457	0	0.11950E-05	478247.0	3748984.7	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003458	0	0.11950E-05	478238.5	3748984.7	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003459	0	0.11950E-05	478230.0	3748984.8	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003460	0	0.11950E-05	478221.5	3748984.9	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003461	0	0.11950E-05	478213.0	3748985.0	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003462	0	0.11950E-05	478204.5	3748985.1	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003463	0	0.11950E-05	478196.0	3748985.1	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003464	0	0.11950E-05	478187.5	3748985.2	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003465	0	0.11950E-05	478179.0	3748985.3	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003466	0	0.11950E-05	478170.5	3748985.4	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003467	0	0.11950E-05	478162.0	3748985.5	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003468	0	0.11950E-05	478153.5	3748985.5	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003469	0	0.11950E-05	478145.0	3748985.6	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003470	0	0.11950E-05	478136.5	3748985.7	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003471	0	0.11950E-05	478128.0	3748985.8	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003472	0	0.11950E-05	478119.5	3748985.9	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003473	0	0.11950E-05	478111.0	3748986.0	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003474	0	0.11950E-05	478102.5	3748986.0	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003475	0	0.11950E-05	478094.0	3748986.1	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003476	0	0.11950E-05	478085.5	3748986.2	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003477	0	0.11950E-05	478077.0	3748986.3	453.0	4.00	3.95
1.86	YES	HROFDY					
L0003478	0	0.11950E-05	478068.5	3748986.4	453.0	4.00	3.95
1.86	YES	HROFDY					

 L0003479   0   0.11950E-05 478060.0 3748986.4   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003480   0   0.11950E-05 478051.5 3748986.5   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003481   0   0.11950E-05 478043.0 3748986.6   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003482   0   0.11950E-05 478034.5 3748986.7   453.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0003483   0   0.11950E-05 478026.0 3748986.8   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003484   0   0.11950E-05 478017.5 3748986.9   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003485   0   0.11950E-05 478009.0 3748986.9   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003486   0   0.11950E-05 478000.5 3748987.0   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003487   0   0.11950E-05 477992.0 3748987.1   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003488   0   0.11950E-05 477983.5 3748987.2   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003489   0   0.11950E-05 477975.0 3748987.3   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003490   0   0.11950E-05 477966.5 3748987.3   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003491   0   0.11950E-05 477958.0 3748987.4   453.0   4.00   3.95
1.86   YES   HROFDY
 L0003492   0   0.11950E-05 477949.5 3748987.5   453.0   4.00   3.95
1.86   YES   HROFDY

L0003493	0	0.11950E-05	477941.0	3748987.6	453.0	4.00	3.95	
1.86	YES	HROFDY						
L0003494	0	0.11950E-05	477932.5	3748987.7	453.2	4.00	3.95	
1.86	YES	HROFDY						
L0003495	0	0.11950E-05	477924.0	3748987.7	453.4	4.00	3.95	
1.86	YES	HROFDY						
L0003496	0	0.11950E-05	477915.5	3748987.8	453.6	4.00	3.95	
1.86	YES	HROFDY						
L0003497	0	0.11950E-05	477907.0	3748987.9	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0003498	0	0.11950E-05	477898.6	3748988.0	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0003499	0	0.11950E-05	477890.1	3748988.1	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0003500	0	0.11950E-05	477881.9	3748988.5	453.7	4.00	3.95	
1.86	YES	HROFDY						
L0003501	0	0.11950E-05	477881.9	3748997.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003502	0	0.11950E-05	477881.9	3749005.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003503	0	0.11950E-05	477881.9	3749014.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003504	0	0.11950E-05	477881.9	3749022.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003505	0	0.11950E-05	477881.9	3749031.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003506	0	0.11950E-05	477881.9	3749039.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003507	0	0.11950E-05	477881.9	3749048.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003508	0	0.11950E-05	477881.9	3749056.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003509	0	0.11950E-05	477881.9	3749065.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003510	0	0.11950E-05	477881.9	3749073.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003511	0	0.11950E-05	477881.9	3749082.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003512	0	0.11950E-05	477881.9	3749090.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003513	0	0.11950E-05	477881.9	3749099.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003514	0	0.11950E-05	477881.9	3749107.5	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003515	0	0.11950E-05	477881.9	3749116.0	454.0	4.00	3.95	
1.86	YES	HROFDY						
L0003516	0	0.11950E-05	477881.9	3749124.5	454.0	4.00	3.95	
1.86	YES	HROFDY						

 L0003517   0   0.11950E-05 477881.9 3749133.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003518   0   0.11950E-05 477881.9 3749141.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003519   0   0.11950E-05 477881.9 3749150.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003520   0   0.11950E-05 477881.9 3749158.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003521   0   0.11950E-05 477881.9 3749167.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003522   0   0.11950E-05 477881.9 3749175.5   454.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0003523   0   0.11950E-05 477881.9 3749184.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003524   0   0.11950E-05 477881.9 3749192.5   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003525   0   0.11950E-05 477881.9 3749201.0   454.0   4.00   3.95
1.86   YES   HROFDY
 L0003526   0   0.11950E-05 477881.9 3749209.5   454.1   4.00   3.95
1.86   YES   HROFDY
 L0003527   0   0.11950E-05 477881.9 3749218.0   454.4   4.00   3.95
1.86   YES   HROFDY
 L0003528   0   0.11950E-05 477881.9 3749226.5   454.7   4.00   3.95
1.86   YES   HROFDY
 L0003529   0   0.11950E-05 477881.9 3749235.0   454.9   4.00   3.95
1.86   YES   HROFDY
 L0003530   0   0.11950E-05 477877.9 3749239.5   455.0   4.00   3.95
1.86   YES   HROFDY

L0003531	0	0.11950E-05	477869.4	3749239.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0003532	0	0.11950E-05	477860.9	3749239.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0003533	0	0.11950E-05	477852.4	3749239.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003534	0	0.11950E-05	477843.9	3749240.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0003535	0	0.11950E-05	477835.4	3749240.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0003536	0	0.11950E-05	477826.9	3749240.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0003537	0	0.11950E-05	477818.4	3749240.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0003538	0	0.11950E-05	477809.9	3749240.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0003539	0	0.11950E-05	477801.4	3749240.5	455.0	4.00	3.95	1.86	YES	HROFDY
L0003540	0	0.11950E-05	477792.9	3749240.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0003541	0	0.11950E-05	477784.4	3749240.8	455.0	4.00	3.95	1.86	YES	HROFDY
L0003542	0	0.11950E-05	477775.9	3749240.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003543	0	0.11950E-05	477767.4	3749241.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0003544	0	0.11950E-05	477758.9	3749241.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0003545	0	0.11950E-05	477750.4	3749241.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0003546	0	0.11950E-05	477741.9	3749241.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0003547	0	0.11950E-05	477733.4	3749241.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0003548	0	0.11950E-05	477724.9	3749241.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0003549	0	0.11950E-05	477716.4	3749241.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0003550	0	0.11950E-05	477707.9	3749241.8	455.0	4.00	3.95	1.86	YES	HROFDY
L0003551	0	0.11950E-05	477699.4	3749241.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003552	0	0.11950E-05	477690.9	3749242.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0003553	0	0.11950E-05	477682.4	3749242.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0003554	0	0.11950E-05	477673.9	3749242.2	455.0	4.00	3.95	1.86	YES	HROFDY

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 L0003555         0   0.11950E-05  477665.4 3749242.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003556         0   0.11950E-05  477656.9 3749242.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003557         0   0.11950E-05  477648.4 3749242.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003558         0   0.11950E-05  477639.9 3749242.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003559         0   0.11950E-05  477631.4 3749242.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003560         0   0.11950E-05  477622.9 3749242.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003561         0   0.11950E-05  477614.4 3749243.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003562         0   0.11950E-05  477605.9 3749243.2   455.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE  16
 **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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 L0003563         0   0.11950E-05  477597.4 3749243.3   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003564         0   0.11950E-05  477588.9 3749243.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003565         0   0.11950E-05  477580.4 3749243.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003566         0   0.11950E-05  477571.9 3749243.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003567         0   0.11950E-05  477563.4 3749243.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003568         0   0.11950E-05  477554.9 3749243.8   455.0     4.00     3.95
1.86     YES   HROFDY
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L0003569	0	0.11950E-05	477546.4	3749244.0	455.0	4.00	3.95	1.86	YES	HROFDY
L0003570	0	0.11950E-05	477537.9	3749244.1	455.0	4.00	3.95	1.86	YES	HROFDY
L0003571	0	0.11950E-05	477529.4	3749244.2	455.0	4.00	3.95	1.86	YES	HROFDY
L0003572	0	0.11950E-05	477520.9	3749244.3	455.0	4.00	3.95	1.86	YES	HROFDY
L0003573	0	0.11950E-05	477512.4	3749244.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0003574	0	0.11950E-05	477503.9	3749244.5	455.0	4.00	3.95	1.86	YES	HROFDY
L0003575	0	0.11950E-05	477495.4	3749244.6	455.0	4.00	3.95	1.86	YES	HROFDY
L0003576	0	0.11950E-05	477486.9	3749244.7	455.0	4.00	3.95	1.86	YES	HROFDY
L0003577	0	0.11950E-05	477478.4	3749244.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003578	0	0.11950E-05	477476.8	3749251.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003579	0	0.11950E-05	477476.7	3749260.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0003580	0	0.11950E-05	477476.6	3749268.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003581	0	0.11950E-05	477476.5	3749277.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0003582	0	0.11950E-05	477476.4	3749285.9	455.0	4.00	3.95	1.86	YES	HROFDY
L0003583	0	0.11950E-05	477476.3	3749294.4	455.0	4.00	3.95	1.86	YES	HROFDY
L0003584	0	0.11950E-05	477476.2	3749302.9	455.1	4.00	3.95	1.86	YES	HROFDY
L0003585	0	0.11950E-05	477476.0	3749311.4	455.2	4.00	3.95	1.86	YES	HROFDY
L0003586	0	0.11950E-05	477475.9	3749319.9	455.4	4.00	3.95	1.86	YES	HROFDY
L0003587	0	0.11950E-05	477475.8	3749328.4	455.5	4.00	3.95	1.86	YES	HROFDY
L0003588	0	0.11950E-05	477475.7	3749336.9	455.7	4.00	3.95	1.86	YES	HROFDY
L0003589	0	0.11950E-05	477475.6	3749345.4	455.8	4.00	3.95	1.86	YES	HROFDY
L0003590	0	0.11950E-05	477475.5	3749353.9	455.9	4.00	3.95	1.86	YES	HROFDY
L0003591	0	0.11950E-05	477475.4	3749362.4	456.0	4.00	3.95	1.86	YES	HROFDY
L0003592	0	0.11950E-05	477475.3	3749370.9	456.0	4.00	3.95	1.86	YES	HROFDY

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 L0003593         0   0.11950E-05  477475.1 3749379.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003594         0   0.11950E-05  477475.0 3749387.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003595         0   0.11950E-05  477474.9 3749396.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003596         0   0.11950E-05  477474.8 3749404.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003597         0   0.11950E-05  477474.7 3749413.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003598         0   0.11950E-05  477474.6 3749421.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003599         0   0.11950E-05  477474.5 3749430.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003600         0   0.11950E-05  477474.4 3749438.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003601         0   0.11950E-05  477474.2 3749447.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003602         0   0.11950E-05  477474.1 3749455.9   456.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE  17
 **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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 L0003603         0   0.11950E-05  477474.0 3749464.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003604         0   0.11950E-05  477473.9 3749472.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003605         0   0.11950E-05  477473.8 3749481.4   456.2     4.00     3.95
1.86     YES   HROFDY
 L0003606         0   0.11950E-05  477473.7 3749489.9   456.4     4.00     3.95
1.86     YES   HROFDY
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L0003607	0	0.11950E-05	477473.6	3749498.4	456.7	4.00	3.95	
1.86	YES	HROFDY						
L0003608	0	0.11950E-05	477473.5	3749506.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003609	0	0.11950E-05	477473.3	3749515.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003610	0	0.11950E-05	477473.2	3749523.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003611	0	0.11950E-05	477473.1	3749532.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003612	0	0.11950E-05	477473.0	3749540.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003613	0	0.11950E-05	477472.9	3749549.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003614	0	0.11950E-05	477472.8	3749557.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003615	0	0.11950E-05	477472.7	3749566.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003616	0	0.11950E-05	477472.6	3749574.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003617	0	0.11950E-05	477472.4	3749583.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003618	0	0.11950E-05	477472.3	3749591.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003619	0	0.11950E-05	477472.2	3749600.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003620	0	0.11950E-05	477472.1	3749608.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003621	0	0.11950E-05	477472.0	3749617.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003622	0	0.11950E-05	477471.9	3749625.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003623	0	0.11950E-05	477471.8	3749634.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003624	0	0.11950E-05	477471.7	3749642.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003625	0	0.11950E-05	477471.5	3749651.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003626	0	0.11950E-05	477471.4	3749659.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003627	0	0.11950E-05	477471.3	3749668.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003628	0	0.11950E-05	477471.2	3749676.9	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003629	0	0.11950E-05	477471.1	3749685.4	457.0	4.00	3.95	
1.86	YES	HROFDY						
L0003630	0	0.11950E-05	477471.0	3749693.9	457.0	4.00	3.95	
1.86	YES	HROFDY						

 L0003631   0   0.11950E-05 477470.9 3749702.4   457.0   4.00   3.95
1.86   YES   HROFDY
 L0003632   0   0.11950E-05 477470.8 3749710.9   457.0   4.00   3.95
1.86   YES   HROFDY
 L0003633   0   0.11950E-05 477470.6 3749719.4   457.0   4.00   3.95
1.86   YES   HROFDY
 L0003634   0   0.11950E-05 477470.5 3749727.9   457.0   4.00   3.95
1.86   YES   HROFDY
 L0003635   0   0.11950E-05 477470.4 3749736.4   457.0   4.00   3.95
1.86   YES   HROFDY
 L0003636   0   0.11950E-05 477470.3 3749744.9   457.0   4.00   3.95
1.86   YES   HROFDY
 L0003637   0   0.11950E-05 477470.2 3749753.4   457.2   4.00   3.95
1.86   YES   HROFDY
 L0003638   0   0.11950E-05 477470.1 3749761.9   457.5   4.00   3.95
1.86   YES   HROFDY
 L0003639   0   0.11950E-05 477470.0 3749770.4   457.8   4.00   3.95
1.86   YES   HROFDY
 L0003640   0   0.11950E-05 477469.9 3749778.9   458.0   4.00   3.95
1.86   YES   HROFDY
 L0003641   0   0.11950E-05 477469.7 3749787.4   458.0   4.00   3.95
1.86   YES   HROFDY
 L0005357   0   0.71640E-06 477901.9 3748181.5   450.0   4.00   3.95
1.86   YES   HROFDY
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

                                  PAGE 18
 **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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 L0005358   0   0.71640E-06 477893.4 3748181.6   450.0   4.00   3.95
1.86   YES   HROFDY
 L0005359   0   0.71640E-06 477884.9 3748181.7   450.0   4.00   3.95
1.86   YES   HROFDY

L0005360	0	0.71640E-06	477876.4	3748181.7	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0005361	0	0.71640E-06	477867.9	3748181.8	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0005362	0	0.71640E-06	477859.4	3748181.9	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0005363	0	0.71640E-06	477850.9	3748181.9	450.0	4.00	3.95	
1.86	YES	HROFDY						
L0005364	0	0.71640E-06	477842.4	3748182.0	450.2	4.00	3.95	
1.86	YES	HROFDY						
L0005365	0	0.71640E-06	477833.9	3748182.1	450.5	4.00	3.95	
1.86	YES	HROFDY						
L0005366	0	0.71640E-06	477825.4	3748182.1	450.7	4.00	3.95	
1.86	YES	HROFDY						
L0005367	0	0.71640E-06	477816.9	3748182.2	450.9	4.00	3.95	
1.86	YES	HROFDY						
L0005368	0	0.71640E-06	477808.4	3748182.3	450.9	4.00	3.95	
1.86	YES	HROFDY						
L0005369	0	0.71640E-06	477799.9	3748182.3	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005370	0	0.71640E-06	477791.4	3748182.4	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005371	0	0.71640E-06	477782.9	3748182.5	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005372	0	0.71640E-06	477774.4	3748182.5	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005373	0	0.71640E-06	477765.9	3748182.6	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005374	0	0.71640E-06	477757.4	3748182.7	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005375	0	0.71640E-06	477748.9	3748182.8	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005376	0	0.71640E-06	477740.4	3748182.8	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005377	0	0.71640E-06	477731.9	3748182.9	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005378	0	0.71640E-06	477723.4	3748183.0	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005379	0	0.71640E-06	477714.9	3748183.0	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005380	0	0.71640E-06	477706.4	3748183.1	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005381	0	0.71640E-06	477697.9	3748183.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005382	0	0.71640E-06	477689.4	3748183.2	451.0	4.00	3.95	
1.86	YES	HROFDY						
L0005383	0	0.71640E-06	477680.9	3748183.3	451.0	4.00	3.95	
1.86	YES	HROFDY						

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 L0005384         0   0.71640E-06  477672.4 3748183.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005385         0   0.71640E-06  477663.9 3748183.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005386         0   0.71640E-06  477655.4 3748183.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005387         0   0.71640E-06  477646.9 3748183.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005388         0   0.71640E-06  477638.4 3748183.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005389         0   0.71640E-06  477629.9 3748183.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005390         0   0.71640E-06  477621.4 3748183.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005391         0   0.71640E-06  477612.9 3748183.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005392         0   0.71640E-06  477604.4 3748183.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005393         0   0.71640E-06  477595.9 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005394         0   0.71640E-06  477587.4 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005395         0   0.71640E-06  477578.9 3748184.1   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005396         0   0.71640E-06  477570.4 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005397         0   0.71640E-06  477561.9 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  19
 **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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- - - - - - - - - - - - - - - - - - -
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L0005398	0	0.71640E-06	477553.4	3748184.3	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005399	0	0.71640E-06	477544.9	3748184.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005400	0	0.71640E-06	477536.4	3748184.4	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005401	0	0.71640E-06	477527.9	3748184.5	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005402	0	0.71640E-06	477519.4	3748184.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005403	0	0.71640E-06	477510.9	3748184.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005404	0	0.71640E-06	477502.4	3748184.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005405	0	0.71640E-06	477493.9	3748184.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005406	0	0.71640E-06	477485.4	3748184.8	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005407	0	0.71640E-06	477476.9	3748184.9	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005408	0	0.71640E-06	477471.1	3748182.1	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005409	0	0.71640E-06	477470.9	3748173.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005410	0	0.71640E-06	477470.7	3748165.1	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005411	0	0.71640E-06	477470.6	3748156.6	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005412	0	0.71640E-06	477470.4	3748148.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005413	0	0.71640E-06	477470.2	3748139.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005414	0	0.71640E-06	477470.0	3748131.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005415	0	0.71640E-06	477469.8	3748122.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005416	0	0.71640E-06	477469.6	3748114.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005417	0	0.71640E-06	477469.4	3748105.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005418	0	0.71640E-06	477469.2	3748097.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005419	0	0.71640E-06	477469.0	3748088.7	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005420	0	0.71640E-06	477468.9	3748080.2	451.0	4.00	3.95	1.86
YES	HROFDY							
L0005421	0	0.71640E-06	477468.7	3748071.7	451.0	4.00	3.95	1.86
YES	HROFDY							

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 L0005422         0   0.71640E-06  477468.5 3748063.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005423         0   0.71640E-06  477468.3 3748054.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005424         0   0.71640E-06  477468.1 3748046.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005425         0   0.71640E-06  477467.9 3748037.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005426         0   0.71640E-06  477467.7 3748029.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005427         0   0.71640E-06  477467.5 3748020.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005428         0   0.71640E-06  477467.4 3748012.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005429         0   0.71640E-06  477467.2 3748003.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005430         0   0.71640E-06  477467.0 3747995.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005431         0   0.71640E-06  477466.8 3747986.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005432         0   0.71640E-06  477466.6 3747978.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005433         0   0.71640E-06  477466.4 3747969.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005434         0   0.71640E-06  477466.2 3747961.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005435         0   0.71640E-06  477466.0 3747952.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005436         0   0.71640E-06  477465.8 3747944.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005437         0   0.71640E-06  477465.7 3747935.7   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE  20
 **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)
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(METERS) BY

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 L0003745         0   0.72740E-06  478279.8 3748286.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003746         0   0.72740E-06  478279.9 3748278.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003747         0   0.72740E-06  478280.1 3748269.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003748         0   0.72740E-06  478280.2 3748261.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003749         0   0.72740E-06  478280.3 3748252.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003750         0   0.72740E-06  478280.5 3748244.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003751         0   0.72740E-06  478280.6 3748235.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003752         0   0.72740E-06  478280.8 3748227.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003753         0   0.72740E-06  478280.9 3748218.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003754         0   0.72740E-06  478281.0 3748210.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003755         0   0.72740E-06  478281.2 3748201.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003756         0   0.72740E-06  478281.3 3748193.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003757         0   0.72740E-06  478281.5 3748184.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003758         0   0.72740E-06  478281.6 3748176.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003759         0   0.72740E-06  478281.7 3748167.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003760         0   0.72740E-06  478281.9 3748159.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003761         0   0.72740E-06  478282.0 3748150.8   449.8     4.00     3.95
1.86     YES   HROFDY
 L0003762         0   0.72740E-06  478282.2 3748142.3   449.5     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                  PAGE  21
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE VARY BY
L0003763		0	0.72740E-06	478282.3	3748133.8	449.2	4.00	3.95	1.86	YES HROFDY
L0003764		0	0.72740E-06	478282.4	3748125.3	449.0	4.00	3.95	1.86	YES HROFDY
L0003765		0	0.72740E-06	478282.6	3748116.8	449.0	4.00	3.95	1.86	YES HROFDY
L0003766		0	0.72740E-06	478282.7	3748108.3	449.0	4.00	3.95	1.86	YES HROFDY
L0003767		0	0.72740E-06	478282.9	3748099.8	449.0	4.00	3.95	1.86	YES HROFDY
L0003768		0	0.72740E-06	478283.0	3748091.3	449.0	4.00	3.95	1.86	YES HROFDY
L0003769		0	0.72740E-06	478283.1	3748082.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003770		0	0.72740E-06	478283.3	3748074.4	449.0	4.00	3.95	1.86	YES HROFDY
L0003771		0	0.72740E-06	478283.4	3748065.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003772		0	0.72740E-06	478283.6	3748057.4	449.0	4.00	3.95	1.86	YES HROFDY
L0003773		0	0.72740E-06	478283.7	3748048.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003774		0	0.72740E-06	478283.8	3748040.4	449.0	4.00	3.95	1.86	YES HROFDY
L0003775		0	0.72740E-06	478284.0	3748031.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003776		0	0.72740E-06	478284.1	3748023.4	449.0	4.00	3.95	1.86	YES HROFDY
L0003777		0	0.72740E-06	478284.3	3748014.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003778		0	0.72740E-06	478284.4	3748006.4	449.0	4.00	3.95	1.86	YES HROFDY
L0003779		0	0.72740E-06	478284.5	3747997.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003780		0	0.72740E-06	478284.7	3747989.4	449.0	4.00	3.95	1.86	YES HROFDY
L0003781		0	0.72740E-06	478284.8	3747980.9	449.0	4.00	3.95	1.86	YES HROFDY
L0003782		0	0.72740E-06	478285.0	3747972.4	449.0	4.00	3.95	1.86	YES HROFDY

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 L0003783         0   0.72740E-06  478285.1 3747963.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003784         0   0.72740E-06  478285.2 3747955.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003785         0   0.72740E-06  478285.4 3747946.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003786         0   0.72740E-06  478285.5 3747938.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003787         0   0.72740E-06  478285.7 3747929.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003788         0   0.72740E-06  478285.8 3747921.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003789         0   0.72740E-06  478285.9 3747912.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003790         0   0.72740E-06  478286.1 3747904.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003791         0   0.72740E-06  478286.2 3747895.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003792         0   0.72740E-06  478286.4 3747887.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003793         0   0.72740E-06  478286.5 3747878.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003794         0   0.72740E-06  478286.6 3747870.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003795         0   0.72740E-06  478286.8 3747861.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003796         0   0.72740E-06  478286.9 3747853.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003797         0   0.72740E-06  478287.1 3747844.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003798         0   0.72740E-06  478287.2 3747836.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003799         0   0.72740E-06  478287.3 3747827.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003800         0   0.72740E-06  478287.5 3747819.4   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003801         0   0.72740E-06  478287.6 3747810.9   449.0     4.00     3.95
1.86     YES   HROFDY
 L0003802         0   0.72740E-06  478287.8 3747802.4   449.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  22
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0003803	0	0.72740E-06	478287.9	3747793.9	449.0	4.00	3.95	1.86	YES	HROFDY
L0003804	0	0.72740E-06	478288.0	3747785.4	449.0	4.00	3.95	1.86	YES	HROFDY
L0003805	0	0.72740E-06	478288.2	3747776.9	449.0	4.00	3.95	1.86	YES	HROFDY
L0005456	0	0.95720E-06	477480.6	3749800.2	458.0	4.00	3.95	1.86	YES	
L0005457	0	0.95720E-06	477480.4	3749808.7	458.0	4.00	3.95	1.86	YES	
L0005458	0	0.95720E-06	477480.3	3749817.2	458.0	4.00	3.95	1.86	YES	
L0005459	0	0.95720E-06	477480.1	3749825.7	458.0	4.00	3.95	1.86	YES	
L0005460	0	0.95720E-06	477480.0	3749834.2	458.0	4.00	3.95	1.86	YES	
L0005461	0	0.95720E-06	477479.9	3749842.7	458.0	4.00	3.95	1.86	YES	
L0005462	0	0.95720E-06	477479.7	3749851.2	458.0	4.00	3.95	1.86	YES	
L0005463	0	0.95720E-06	477479.6	3749859.7	458.0	4.00	3.95	1.86	YES	
L0005464	0	0.95720E-06	477479.5	3749868.2	458.0	4.00	3.95	1.86	YES	
L0005465	0	0.95720E-06	477479.3	3749876.7	458.0	4.00	3.95	1.86	YES	
L0005466	0	0.95720E-06	477479.2	3749885.2	458.0	4.00	3.95	1.86	YES	
L0005467	0	0.95720E-06	477479.1	3749893.7	458.0	4.00	3.95	1.86	YES	
L0005468	0	0.95720E-06	477478.9	3749902.2	458.0	4.00	3.95	1.86	YES	
L0005469	0	0.95720E-06	477478.8	3749910.7	458.0	4.00	3.95	1.86	YES	
L0005470	0	0.95720E-06	477478.7	3749919.2	458.0	4.00	3.95	1.86	YES	

L0005471	0	0.95720E-06	477478.5	3749927.7	458.0	4.00	3.95	1.86 YES
L0005472	0	0.95720E-06	477478.4	3749936.2	458.0	4.00	3.95	1.86 YES
L0005473	0	0.95720E-06	477478.2	3749944.7	458.0	4.00	3.95	1.86 YES
L0005474	0	0.95720E-06	477478.1	3749953.2	458.0	4.00	3.95	1.86 YES
L0005475	0	0.95720E-06	477478.0	3749961.7	458.2	4.00	3.95	1.86 YES
L0005476	0	0.95720E-06	477477.8	3749970.2	458.4	4.00	3.95	1.86 YES
L0005477	0	0.95720E-06	477477.7	3749978.7	458.7	4.00	3.95	1.86 YES
L0005478	0	0.95720E-06	477477.6	3749987.2	459.0	4.00	3.95	1.86 YES
L0005479	0	0.95720E-06	477477.4	3749995.7	459.0	4.00	3.95	1.86 YES
L0005480	0	0.95720E-06	477477.3	3750004.2	459.0	4.00	3.95	1.86 YES
L0005481	0	0.95720E-06	477477.2	3750012.7	459.0	4.00	3.95	1.86 YES
L0005482	0	0.95720E-06	477477.0	3750021.2	459.0	4.00	3.95	1.86 YES
L0005483	0	0.95720E-06	477476.9	3750029.7	459.0	4.00	3.95	1.86 YES
L0005484	0	0.95720E-06	477476.8	3750038.2	459.0	4.00	3.95	1.86 YES
L0005485	0	0.95720E-06	477476.6	3750046.7	459.0	4.00	3.95	1.86 YES
L0005486	0	0.95720E-06	477476.5	3750055.2	459.0	4.00	3.95	1.86 YES
L0005487	0	0.95720E-06	477476.3	3750063.7	459.0	4.00	3.95	1.86 YES
L0005488	0	0.95720E-06	477476.2	3750072.2	459.0	4.00	3.95	1.86 YES
L0005489	0	0.95720E-06	477476.1	3750080.7	459.0	4.00	3.95	1.86 YES
L0005490	0	0.95720E-06	477475.9	3750089.2	459.0	4.00	3.95	1.86 YES
L0005491	0	0.95720E-06	477475.8	3750097.7	459.0	4.00	3.95	1.86 YES
L0005492	0	0.95720E-06	477475.7	3750106.2	459.0	4.00	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 BY
L0005493	0	0.95720E-06	477475.5	3750114.7	459.0	4.00	3.95	1.86	YES
L0005494	0	0.95720E-06	477475.4	3750123.2	459.0	4.00	3.95	1.86	YES
L0005495	0	0.95720E-06	477475.3	3750131.7	459.0	4.00	3.95	1.86	YES
L0005496	0	0.95720E-06	477475.1	3750140.2	459.0	4.00	3.95	1.86	YES
L0005497	0	0.95720E-06	477475.0	3750148.7	459.0	4.00	3.95	1.86	YES
L0005498	0	0.95720E-06	477474.8	3750157.2	459.0	4.00	3.95	1.86	YES
L0005499	0	0.95720E-06	477474.7	3750165.7	459.0	4.00	3.95	1.86	YES
L0005500	0	0.95720E-06	477474.2	3750174.2	459.0	4.00	3.95	1.86	YES
L0005501	0	0.95720E-06	477473.5	3750182.6	459.0	4.00	3.95	1.86	YES
L0005502	0	0.95720E-06	477472.8	3750191.1	459.0	4.00	3.95	1.86	YES
L0005503	0	0.95720E-06	477472.1	3750199.6	459.0	4.00	3.95	1.86	YES
L0005504	0	0.95720E-06	477471.4	3750208.0	459.2	4.00	3.95	1.86	YES
L0005505	0	0.95720E-06	477470.7	3750216.5	459.2	4.00	3.95	1.86	YES
L0005506	0	0.95720E-06	477470.0	3750225.0	459.3	4.00	3.95	1.86	YES
L0005507	0	0.95720E-06	477469.3	3750233.5	459.5	4.00	3.95	1.86	YES
L0005508	0	0.95720E-06	477468.7	3750241.9	459.7	4.00	3.95	1.86	YES

L0005509	0	0.95720E-06	477468.0	3750250.4	459.9	4.00	3.95
1.86	YES						
L0005510	0	0.95720E-06	477467.3	3750258.9	460.0	4.00	3.95
1.86	YES						
L0005511	0	0.95720E-06	477466.6	3750267.3	460.0	4.00	3.95
1.86	YES						
L0005512	0	0.95720E-06	477466.5	3750275.8	460.0	4.00	3.95
1.86	YES						
L0005513	0	0.95720E-06	477466.5	3750284.3	460.0	4.00	3.95
1.86	YES						
L0005514	0	0.95720E-06	477466.5	3750292.8	460.0	4.00	3.95
1.86	YES						
L0005515	0	0.95720E-06	477466.6	3750301.3	460.0	4.00	3.95
1.86	YES						
L0005516	0	0.95720E-06	477466.6	3750309.8	460.0	4.00	3.95
1.86	YES						
L0005517	0	0.95720E-06	477466.6	3750318.3	460.0	4.00	3.95
1.86	YES						
L0005518	0	0.95720E-06	477466.7	3750326.8	460.0	4.00	3.95
1.86	YES						
L0005519	0	0.95720E-06	477466.7	3750335.3	460.0	4.00	3.95
1.86	YES						
L0005520	0	0.95720E-06	477466.7	3750343.8	460.0	4.00	3.95
1.86	YES						
L0005521	0	0.95720E-06	477466.8	3750352.3	460.0	4.00	3.95
1.86	YES						
L0005522	0	0.95720E-06	477466.8	3750360.8	460.0	4.00	3.95
1.86	YES						
L0005523	0	0.95720E-06	477466.9	3750369.3	460.0	4.00	3.95
1.86	YES						
L0005524	0	0.95720E-06	477466.9	3750377.8	460.0	4.00	3.95
1.86	YES						
L0005525	0	0.95720E-06	477466.9	3750386.3	460.0	4.00	3.95
1.86	YES						
L0005526	0	0.95720E-06	477467.0	3750394.8	460.0	4.00	3.95
1.86	YES						
L0005527	0	0.95720E-06	477467.0	3750403.3	460.0	4.00	3.95
1.86	YES						
L0005528	0	0.95720E-06	477467.0	3750411.8	460.0	4.00	3.95
1.86	YES						
L0005529	0	0.95720E-06	477467.1	3750420.3	460.0	4.00	3.95
1.86	YES						
L0005530	0	0.95720E-06	477467.1	3750428.8	460.0	4.00	3.95
1.86	YES						
L0005531	0	0.95720E-06	477467.1	3750437.3	460.0	4.00	3.95
1.86	YES						
L0005532	0	0.95720E-06	477467.2	3750445.8	460.0	4.00	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 VARY BY
L0005533	0	0.95720E-06	477467.2	3750454.3	460.0	4.00	3.95	1.86	YES	
L0005534	0	0.95720E-06	477467.3	3750462.8	460.0	4.00	3.95	1.86	YES	
L0005535	0	0.95720E-06	477467.3	3750471.3	460.2	4.00	3.95	1.86	YES	
L0005536	0	0.95720E-06	477467.3	3750479.8	460.4	4.00	3.95	1.86	YES	
L0005537	0	0.95720E-06	477467.4	3750488.3	460.7	4.00	3.95	1.86	YES	
L0005538	0	0.95720E-06	477467.4	3750496.8	461.0	4.00	3.95	1.86	YES	
L0005539	0	0.95720E-06	477467.4	3750505.3	461.0	4.00	3.95	1.86	YES	
L0005540	0	0.95720E-06	477467.5	3750513.8	461.0	4.00	3.95	1.86	YES	
L0005541	0	0.95720E-06	477467.5	3750522.3	461.0	4.00	3.95	1.86	YES	
L0005542	0	0.95720E-06	477467.5	3750530.8	461.0	4.00	3.95	1.86	YES	
L0005543	0	0.95720E-06	477467.6	3750539.3	461.0	4.00	3.95	1.86	YES	
L0005544	0	0.95720E-06	477467.7	3750547.8	461.0	4.00	3.95	1.86	YES	
L0005545	0	0.95720E-06	477467.9	3750556.3	461.0	4.00	3.95	1.86	YES	
L0005546	0	0.95720E-06	477468.2	3750564.8	461.0	4.00	3.95	1.86	YES	

L0005547	0	0.95720E-06	477468.4	3750573.3	461.0	4.00	3.95
1.86	YES						
L0005548	0	0.95720E-06	477468.7	3750581.8	461.0	4.00	3.95
1.86	YES						
L0005549	0	0.95720E-06	477468.9	3750590.3	461.0	4.00	3.95
1.86	YES						
L0005550	0	0.95720E-06	477469.2	3750598.8	461.0	4.00	3.95
1.86	YES						
L0005551	0	0.95720E-06	477469.4	3750607.3	461.0	4.00	3.95
1.86	YES						
L0005552	0	0.95720E-06	477469.7	3750615.8	461.0	4.00	3.95
1.86	YES						
L0005553	0	0.95720E-06	477469.9	3750624.3	461.0	4.00	3.95
1.86	YES						
L0005554	0	0.95720E-06	477470.2	3750632.8	461.0	4.00	3.95
1.86	YES						
L0005555	0	0.95720E-06	477470.4	3750641.3	461.0	4.00	3.95
1.86	YES						
L0005556	0	0.95720E-06	477470.7	3750649.8	461.0	4.00	3.95
1.86	YES						
L0005557	0	0.95720E-06	477470.9	3750658.3	461.2	4.00	3.95
1.86	YES						
L0005558	0	0.95720E-06	477471.2	3750666.8	461.3	4.00	3.95
1.86	YES						
L0005559	0	0.95720E-06	477471.4	3750675.3	461.4	4.00	3.95
1.86	YES						
L0005560	0	0.95720E-06	477471.7	3750683.8	461.5	4.00	3.95
1.86	YES						
L0005561	0	0.95720E-06	477471.9	3750692.3	461.7	4.00	3.95
1.86	YES						
L0005562	0	0.95720E-06	477472.2	3750700.8	461.9	4.00	3.95
1.86	YES						
L0005563	0	0.95720E-06	477472.4	3750709.3	462.0	4.00	3.95
1.86	YES						
L0005564	0	0.95720E-06	477472.7	3750717.8	462.0	4.00	3.95
1.86	YES						
L0005565	0	0.95720E-06	477472.9	3750726.3	462.0	4.00	3.95
1.86	YES						
L0005566	0	0.95720E-06	477473.2	3750734.8	462.0	4.00	3.95
1.86	YES						
L0005567	0	0.95720E-06	477473.4	3750743.3	462.0	4.00	3.95
1.86	YES						
L0005568	0	0.95720E-06	477473.7	3750751.7	462.0	4.00	3.95
1.86	YES						
L0005569	0	0.95720E-06	477473.9	3750760.2	462.0	4.00	3.95
1.86	YES						
L0005570	0	0.95720E-06	477474.2	3750768.7	462.0	4.00	3.95
1.86	YES						

 L0005571   0   0.95720E-06 477474.4 3750777.2   462.0   4.00   3.95
1.86   YES
 L0005572   0   0.95720E-06 477474.7 3750785.7   462.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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
 -
- - - - - - - - - - - - - - - - - - - -

 L0005573   0   0.95720E-06 477474.9 3750794.2   462.0   4.00   3.95
1.86   YES
 L0005574   0   0.95720E-06 477475.2 3750802.7   462.0   4.00   3.95
1.86   YES
 L0005575   0   0.95720E-06 477475.4 3750811.2   462.0   4.00   3.95
1.86   YES
 L0005576   0   0.95720E-06 477475.7 3750819.7   462.0   4.00   3.95
1.86   YES
 L0005577   0   0.95720E-06 477475.9 3750828.2   462.0   4.00   3.95
1.86   YES
 L0005578   0   0.95720E-06 477476.2 3750836.7   462.0   4.00   3.95
1.86   YES
 L0005579   0   0.95720E-06 477476.4 3750845.2   462.0   4.00   3.95
1.86   YES
 L0005580   0   0.95720E-06 477476.7 3750853.7   462.0   4.00   3.95
1.86   YES
 L0005581   0   0.95720E-06 477476.9 3750862.2   462.1   4.00   3.95
1.86   YES
 L0005582   0   0.95720E-06 477477.1 3750870.7   462.3   4.00   3.95
1.86   YES
 L0005583   0   0.95720E-06 477477.1 3750879.2   462.4   4.00   3.95
1.86   YES
 L0005584   0   0.95720E-06 477477.2 3750887.7   462.6   4.00   3.95
1.86   YES

L0005585	0	0.95720E-06	477477.2	3750896.2	462.7	4.00	3.95
1.86	YES						
L0005586	0	0.95720E-06	477477.3	3750904.7	462.8	4.00	3.95
1.86	YES						
L0005587	0	0.95720E-06	477477.3	3750913.2	462.9	4.00	3.95
1.86	YES						
L0005588	0	0.95720E-06	477477.4	3750921.7	463.0	4.00	3.95
1.86	YES						
L0005589	0	0.95720E-06	477477.4	3750930.2	463.0	4.00	3.95
1.86	YES						
L0005590	0	0.95720E-06	477477.5	3750938.7	463.0	4.00	3.95
1.86	YES						
L0005591	0	0.95720E-06	477477.6	3750947.2	463.0	4.00	3.95
1.86	YES						
L0005592	0	0.95720E-06	477477.6	3750955.7	463.0	4.00	3.95
1.86	YES						
L0005593	0	0.95720E-06	477477.7	3750964.2	463.0	4.00	3.95
1.86	YES						
L0005594	0	0.95720E-06	477477.7	3750972.7	463.0	4.00	3.95
1.86	YES						
L0005595	0	0.95720E-06	477477.8	3750981.2	463.0	4.00	3.95
1.86	YES						
L0005596	0	0.95720E-06	477477.8	3750989.7	463.0	4.00	3.95
1.86	YES						
L0005597	0	0.95720E-06	477477.9	3750998.2	463.0	4.00	3.95
1.86	YES						
L0005598	0	0.95720E-06	477477.9	3751006.7	463.0	4.00	3.95
1.86	YES						
L0005599	0	0.95720E-06	477478.0	3751015.2	463.0	4.00	3.95
1.86	YES						
L0005600	0	0.95720E-06	477478.0	3751023.7	463.0	4.00	3.95
1.86	YES						
L0005601	0	0.95720E-06	477478.1	3751032.2	463.0	4.00	3.95
1.86	YES						
L0005602	0	0.95720E-06	477478.1	3751040.7	463.0	4.00	3.95
1.86	YES						
L0005603	0	0.95720E-06	477478.2	3751049.2	463.0	4.00	3.95
1.86	YES						
L0005604	0	0.95720E-06	477478.3	3751057.7	463.0	4.00	3.95
1.86	YES						
L0005605	0	0.95720E-06	477478.3	3751066.2	463.0	4.00	3.95
1.86	YES						
L0005606	0	0.95720E-06	477478.4	3751074.7	463.2	4.00	3.95
1.86	YES						
L0005607	0	0.95720E-06	477478.4	3751083.2	463.3	4.00	3.95
1.86	YES						
L0005608	0	0.95720E-06	477478.5	3751091.7	463.5	4.00	3.95
1.86	YES						

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 L0005609         0   0.95720E-06  477478.5 3751100.2   463.7     4.00     3.95
1.86     YES
 L0005610         0   0.95720E-06  477478.6 3751108.7   463.8     4.00     3.95
1.86     YES
 L0005611         0   0.95720E-06  477478.6 3751117.2   463.9     4.00     3.95
1.86     YES
 L0005612         0   0.95720E-06  477478.7 3751125.7   464.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  26
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0005613         0   0.95720E-06  477478.7 3751134.2   464.0     4.00     3.95
1.86     YES
 L0005614         0   0.95720E-06  477478.8 3751142.7   464.0     4.00     3.95
1.86     YES
 L0005615         0   0.95720E-06  477478.9 3751151.2   464.0     4.00     3.95
1.86     YES
 L0005616         0   0.95720E-06  477478.9 3751159.7   464.0     4.00     3.95
1.86     YES
 L0005617         0   0.95720E-06  477479.0 3751168.2   464.0     4.00     3.95
1.86     YES
 L0005618         0   0.95720E-06  477479.0 3751176.7   464.0     4.00     3.95
1.86     YES
 L0005619         0   0.95720E-06  477479.1 3751185.2   464.0     4.00     3.95
1.86     YES
 L0005620         0   0.95720E-06  477479.1 3751193.7   464.0     4.00     3.95
1.86     YES
 L0005621         0   0.95720E-06  477479.2 3751202.2   464.0     4.00     3.95
1.86     YES
 L0005622         0   0.95720E-06  477479.2 3751210.7   464.0     4.00     3.95
1.86     YES
```

L0005623	0	0.95720E-06	477479.3	3751219.2	464.0	4.00	3.95	1.86 YES
L0005624	0	0.95720E-06	477479.3	3751227.7	464.0	4.00	3.95	1.86 YES
L0005625	0	0.95720E-06	477479.4	3751236.2	464.0	4.00	3.95	1.86 YES
L0005626	0	0.95720E-06	477479.3	3751244.7	464.0	4.00	3.95	1.86 YES
L0005627	0	0.95720E-06	477479.3	3751253.2	464.2	4.00	3.95	1.86 YES
L0005628	0	0.95720E-06	477479.2	3751261.7	464.5	4.00	3.95	1.86 YES
L0005629	0	0.95720E-06	477479.2	3751270.2	464.8	4.00	3.95	1.86 YES
L0005630	0	0.95720E-06	477479.1	3751278.7	465.0	4.00	3.95	1.86 YES
L0005631	0	0.95720E-06	477479.0	3751287.2	465.0	4.00	3.95	1.86 YES
L0005632	0	0.95720E-06	477479.0	3751295.7	465.0	4.00	3.95	1.86 YES
L0005633	0	0.95720E-06	477478.9	3751304.2	465.0	4.00	3.95	1.86 YES
L0005634	0	0.95720E-06	477478.9	3751312.7	465.0	4.00	3.95	1.86 YES
L0005635	0	0.95720E-06	477478.8	3751321.2	465.0	4.00	3.95	1.86 YES
L0005636	0	0.95720E-06	477478.7	3751329.7	465.0	4.00	3.95	1.86 YES
L0005637	0	0.95720E-06	477478.7	3751338.2	465.0	4.00	3.95	1.86 YES
L0005638	0	0.95720E-06	477478.6	3751346.7	465.0	4.00	3.95	1.86 YES
L0005639	0	0.95720E-06	477478.6	3751355.2	465.0	4.00	3.95	1.86 YES
L0005640	0	0.95720E-06	477478.5	3751363.7	465.0	4.00	3.95	1.86 YES
L0005641	0	0.95720E-06	477478.5	3751372.2	465.0	4.00	3.95	1.86 YES
L0005642	0	0.95720E-06	477478.4	3751380.7	465.0	4.00	3.95	1.86 YES
L0005643	0	0.95720E-06	477478.3	3751389.2	465.0	4.00	3.95	1.86 YES
L0005644	0	0.95720E-06	477478.3	3751397.7	465.0	4.00	3.95	1.86 YES
L0005645	0	0.95720E-06	477478.2	3751406.2	465.0	4.00	3.95	1.86 YES
L0005646	0	0.95720E-06	477478.2	3751414.7	465.0	4.00	3.95	1.86 YES

```
 L0005647         0   0.95720E-06  477478.1 3751423.2   465.0     4.00     3.95
1.86     YES
 L0005648         0   0.95720E-06  477478.0 3751431.7   465.2     4.00     3.95
1.86     YES
 L0005649         0   0.95720E-06  477478.0 3751440.2   465.4     4.00     3.95
1.86     YES
 L0005650         0   0.95720E-06  477477.9 3751448.7   465.7     4.00     3.95
1.86     YES
 L0005651         0   0.95720E-06  477477.9 3751457.2   466.0     4.00     3.95
1.86     YES
 L0005652         0   0.95720E-06  477477.8 3751465.7   466.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  27
 **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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 L0005653         0   0.95720E-06  477477.8 3751474.2   466.0     4.00     3.95
1.86     YES
 L0005654         0   0.95720E-06  477477.7 3751482.7   466.0     4.00     3.95
1.86     YES
 L0005655         0   0.95720E-06  477477.6 3751491.2   466.0     4.00     3.95
1.86     YES
 L0005656         0   0.95720E-06  477477.6 3751499.7   466.0     4.00     3.95
1.86     YES
 L0005657         0   0.95720E-06  477477.5 3751508.2   466.0     4.00     3.95
1.86     YES
 L0005658         0   0.95720E-06  477477.5 3751516.7   466.0     4.00     3.95
1.86     YES
 L0005659         0   0.95720E-06  477477.4 3751525.2   466.0     4.00     3.95
1.86     YES
 L0005660         0   0.95720E-06  477477.3 3751533.7   466.0     4.00     3.95
1.86     YES
```

L0005661	0	0.95720E-06	477477.3	3751542.2	466.0	4.00	3.95
1.86	YES						
L0005662	0	0.95720E-06	477477.2	3751550.7	466.0	4.00	3.95
1.86	YES						
L0005663	0	0.95720E-06	477477.2	3751559.2	466.0	4.00	3.95
1.86	YES						
L0005664	0	0.95720E-06	477477.1	3751567.7	466.0	4.00	3.95
1.86	YES						
L0005665	0	0.95720E-06	477477.0	3751576.2	466.0	4.00	3.95
1.86	YES						
L0005666	0	0.95720E-06	477477.0	3751584.7	466.0	4.00	3.95
1.86	YES						
L0005667	0	0.95720E-06	477476.9	3751593.2	466.0	4.00	3.95
1.86	YES						
L0005668	0	0.95720E-06	477476.9	3751601.7	466.0	4.00	3.95
1.86	YES						
L0005669	0	0.95720E-06	477476.8	3751610.2	466.1	4.00	3.95
1.86	YES						
L0005670	0	0.95720E-06	477476.8	3751618.7	466.2	4.00	3.95
1.86	YES						
L0005671	0	0.95720E-06	477476.7	3751627.2	466.4	4.00	3.95
1.86	YES						
L0005672	0	0.95720E-06	477476.6	3751635.7	466.6	4.00	3.95
1.86	YES						
L0005673	0	0.95720E-06	477476.6	3751644.2	466.7	4.00	3.95
1.86	YES						
L0005674	0	0.95720E-06	477476.5	3751652.7	466.8	4.00	3.95
1.86	YES						
L0005675	0	0.95720E-06	477476.5	3751661.2	466.9	4.00	3.95
1.86	YES						
L0005676	0	0.95720E-06	477476.4	3751669.7	467.0	4.00	3.95
1.86	YES						
L0005677	0	0.95720E-06	477476.3	3751678.2	467.0	4.00	3.95
1.86	YES						
L0005678	0	0.95720E-06	477476.3	3751686.7	467.0	4.00	3.95
1.86	YES						
L0005679	0	0.95720E-06	477476.2	3751695.2	467.0	4.00	3.95
1.86	YES						
L0005680	0	0.95720E-06	477476.2	3751703.7	467.0	4.00	3.95
1.86	YES						
L0005681	0	0.95720E-06	477476.1	3751712.2	467.0	4.00	3.95
1.86	YES						
L0005682	0	0.95720E-06	477476.1	3751720.7	467.0	4.00	3.95
1.86	YES						
L0005683	0	0.95720E-06	477476.0	3751729.2	467.1	4.00	3.95
1.86	YES						
L0005684	0	0.95720E-06	477475.9	3751737.7	467.2	4.00	3.95
1.86	YES						

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 L0005685         0   0.95720E-06  477475.9 3751746.2   467.4     4.00     3.95
1.86     YES
 L0005686         0   0.95720E-06  477475.8 3751754.7   467.5     4.00     3.95
1.86     YES
 L0005687         0   0.95720E-06  477475.8 3751763.2   467.6     4.00     3.95
1.86     YES
 L0005688         0   0.95720E-06  477475.7 3751771.7   467.8     4.00     3.95
1.86     YES
 L0005689         0   0.95720E-06  477475.6 3751780.2   467.9     4.00     3.95
1.86     YES
 L0005690         0   0.95720E-06  477475.6 3751788.7   468.0     4.00     3.95
1.86     YES
 L0005691         0   0.95720E-06  477475.5 3751797.2   468.0     4.00     3.95
1.86     YES
 L0005692         0   0.95720E-06  477475.5 3751805.7   468.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  28
 **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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 L0005693         0   0.95720E-06  477475.4 3751814.2   468.0     4.00     3.95
1.86     YES
 L0005694         0   0.95720E-06  477475.4 3751822.7   468.0     4.00     3.95
1.86     YES
 L0005695         0   0.95720E-06  477475.3 3751831.2   468.0     4.00     3.95
1.86     YES
 L0005696         0   0.95720E-06  477475.2 3751839.7   468.0     4.00     3.95
1.86     YES
 L0005697         0   0.95720E-06  477475.2 3751848.2   468.0     4.00     3.95
1.86     YES
 L0005698         0   0.95720E-06  477475.1 3751856.7   468.0     4.00     3.95
1.86     YES
```

L0005699	0	0.95720E-06	477475.1	3751865.2	468.0	4.00	3.95
1.86	YES						
L0005700	0	0.95720E-06	477475.0	3751873.7	468.0	4.00	3.95
1.86	YES						
L0005701	0	0.95720E-06	477474.9	3751882.2	468.2	4.00	3.95
1.86	YES						
L0005702	0	0.95720E-06	477474.9	3751890.7	468.5	4.00	3.95
1.86	YES						
L0005703	0	0.95720E-06	477474.8	3751899.2	468.8	4.00	3.95
1.86	YES						
L0005704	0	0.95720E-06	477474.8	3751907.7	469.0	4.00	3.95
1.86	YES						
L0005705	0	0.95720E-06	477474.7	3751916.2	469.0	4.00	3.95
1.86	YES						
L0005706	0	0.95720E-06	477474.7	3751924.7	469.0	4.00	3.95
1.86	YES						
L0005707	0	0.95720E-06	477474.6	3751933.2	469.0	4.00	3.95
1.86	YES						
L0005708	0	0.95720E-06	477474.5	3751941.7	469.0	4.00	3.95
1.86	YES						
L0005709	0	0.95720E-06	477474.5	3751950.2	469.0	4.00	3.95
1.86	YES						
L0005710	0	0.95720E-06	477474.4	3751958.7	469.0	4.00	3.95
1.86	YES						
L0005711	0	0.95720E-06	477474.4	3751967.2	469.0	4.00	3.95
1.86	YES						
L0005712	0	0.95720E-06	477474.3	3751975.7	469.0	4.00	3.95
1.86	YES						
L0005713	0	0.95720E-06	477474.2	3751984.2	469.0	4.00	3.95
1.86	YES						
L0005714	0	0.95720E-06	477474.2	3751992.7	469.0	4.00	3.95
1.86	YES						
L0005715	0	0.95720E-06	477474.1	3752001.2	469.0	4.00	3.95
1.86	YES						
L0005716	0	0.95720E-06	477474.1	3752009.7	469.0	4.00	3.95
1.86	YES						
L0005717	0	0.95720E-06	477474.0	3752018.2	469.0	4.00	3.95
1.86	YES						
L0005718	0	0.95720E-06	477474.0	3752026.7	469.0	4.00	3.95
1.86	YES						
L0005719	0	0.95720E-06	477473.9	3752035.2	469.1	4.00	3.95
1.86	YES						
L0005720	0	0.95720E-06	477473.8	3752043.7	469.3	4.00	3.95
1.86	YES						
L0005721	0	0.95720E-06	477473.8	3752052.2	469.4	4.00	3.95
1.86	YES						
L0005722	0	0.95720E-06	477473.7	3752060.7	469.5	4.00	3.95
1.86	YES						

```
 L0005723         0   0.95720E-06  477473.7 3752069.2   469.5     4.00     3.95
1.86     YES
 L0005724         0   0.95720E-06  477473.6 3752077.7   469.5     4.00     3.95
1.86     YES
 L0005725         0   0.95720E-06  477473.5 3752086.2   469.5     4.00     3.95
1.86     YES
 L0005726         0   0.95720E-06  477473.5 3752094.7   469.6     4.00     3.95
1.86     YES
 L0005727         0   0.95720E-06  477473.4 3752103.2   469.8     4.00     3.95
1.86     YES
 L0005728         0   0.95720E-06  477473.4 3752111.7   469.9     4.00     3.95
1.86     YES
 L0005729         0   0.95720E-06  477473.3 3752120.2   470.1     4.00     3.95
1.86     YES
 L0005730         0   0.95720E-06  477473.3 3752128.7   470.2     4.00     3.95
1.86     YES
 L0005731         0   0.95720E-06  477473.2 3752137.2   470.3     4.00     3.95
1.86     YES
 L0005732         0   0.95720E-06  477473.1 3752145.7   470.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  29
 **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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 L0005733         0   0.95720E-06  477473.1 3752154.2   470.6     4.00     3.95
1.86     YES
 L0005734         0   0.95720E-06  477473.0 3752162.7   470.7     4.00     3.95
1.86     YES
 L0005735         0   0.95720E-06  477473.0 3752171.2   470.9     4.00     3.95
1.86     YES
 L0005736         0   0.95720E-06  477472.9 3752179.7   471.0     4.00     3.95
1.86     YES
```

L0005737	0	0.95720E-06	477472.8	3752188.2	471.0	4.00	3.95
1.86	YES						
L0005738	0	0.95720E-06	477472.8	3752196.7	471.0	4.00	3.95
1.86	YES						
L0005739	0	0.95720E-06	477472.7	3752205.2	471.0	4.00	3.95
1.86	YES						
L0005740	0	0.95720E-06	477472.7	3752213.7	471.2	4.00	3.95
1.86	YES						
L0005741	0	0.95720E-06	477472.6	3752222.2	471.5	4.00	3.95
1.86	YES						
L0005742	0	0.95720E-06	477468.0	3752226.1	471.7	4.00	3.95
1.86	YES						
L0005743	0	0.95720E-06	477459.5	3752226.1	471.7	4.00	3.95
1.86	YES						
L0005744	0	0.95720E-06	477451.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005745	0	0.95720E-06	477442.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005746	0	0.95720E-06	477434.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005747	0	0.95720E-06	477425.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005748	0	0.95720E-06	477417.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005749	0	0.95720E-06	477408.5	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005750	0	0.95720E-06	477400.0	3752226.2	471.7	4.00	3.95
1.86	YES						
L0005751	0	0.95720E-06	477391.5	3752226.2	471.5	4.00	3.95
1.86	YES						
L0005752	0	0.95720E-06	477383.0	3752226.2	471.3	4.00	3.95
1.86	YES						
L0005753	0	0.95720E-06	477374.5	3752226.2	471.1	4.00	3.95
1.86	YES						
L0005754	0	0.95720E-06	477366.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005755	0	0.95720E-06	477357.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005756	0	0.95720E-06	477349.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005757	0	0.95720E-06	477340.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005758	0	0.95720E-06	477332.0	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005759	0	0.95720E-06	477323.5	3752226.3	471.0	4.00	3.95
1.86	YES						
L0005760	0	0.95720E-06	477315.0	3752226.3	471.0	4.00	3.95
1.86	YES						

L0005761	0	0.95720E-06	477306.5	3752226.3	471.0	4.00	3.95	1.86 YES
L0005762	0	0.95720E-06	477298.0	3752226.3	471.0	4.00	3.95	1.86 YES
L0005763	0	0.95720E-06	477289.5	3752226.3	471.0	4.00	3.95	1.86 YES
L0005764	0	0.95720E-06	477281.0	3752226.4	471.0	4.00	3.95	1.86 YES
L0005765	0	0.95720E-06	477272.5	3752226.4	471.0	4.00	3.95	1.86 YES
L0005766	0	0.95720E-06	477264.0	3752226.4	471.0	4.00	3.95	1.86 YES
L0005767	0	0.95720E-06	477255.5	3752226.4	471.0	4.00	3.95	1.86 YES
L0005768	0	0.95720E-06	477247.0	3752226.4	471.0	4.00	3.95	1.86 YES
L0005769	0	0.95720E-06	477238.5	3752226.4	471.0	4.00	3.95	1.86 YES
L0005770	0	0.95720E-06	477230.0	3752226.4	471.0	4.00	3.95	1.86 YES
L0005771	0	0.95720E-06	477221.5	3752226.4	471.0	4.00	3.95	1.86 YES
L0005772	0	0.95720E-06	477213.0	3752226.4	471.0	4.00	3.95	1.86 YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***
*** AERMET - VERSION 14134 *** *** 11/19/15
*** 13:28:44

**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
L0005773	0	0.95720E-06	477204.5	3752226.4	471.0	4.00	3.95	1.86	YES	
L0005774	0	0.95720E-06	477196.0	3752226.5	471.0	4.00	3.95	1.86	YES	

L0005775	0	0.95720E-06	477187.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005776	0	0.95720E-06	477179.0	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005777	0	0.95720E-06	477170.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005778	0	0.95720E-06	477162.0	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005779	0	0.95720E-06	477153.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005780	0	0.95720E-06	477145.0	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005781	0	0.95720E-06	477136.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005782	0	0.95720E-06	477128.0	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005783	0	0.95720E-06	477119.5	3752226.5	471.0	4.00	3.95
1.86	YES						
L0005784	0	0.95720E-06	477111.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005785	0	0.95720E-06	477102.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005786	0	0.95720E-06	477094.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005787	0	0.95720E-06	477085.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005788	0	0.95720E-06	477077.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005789	0	0.95720E-06	477068.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005790	0	0.95720E-06	477060.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005791	0	0.95720E-06	477051.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005792	0	0.95720E-06	477043.0	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005793	0	0.95720E-06	477034.5	3752226.6	471.0	4.00	3.95
1.86	YES						
L0005794	0	0.95720E-06	477026.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005795	0	0.95720E-06	477017.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005796	0	0.95720E-06	477009.0	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005797	0	0.95720E-06	477000.5	3752226.7	471.0	4.00	3.95
1.86	YES						
L0005798	0	0.95720E-06	476992.0	3752226.7	471.0	4.00	3.95
1.86	YES						

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 L0005799         0   0.95720E-06  476983.5 3752226.7   471.0     4.00     3.95
1.86     YES
 L0005800         0   0.95720E-06  476975.0 3752226.7   471.0     4.00     3.95
1.86     YES
 L0005801         0   0.95720E-06  476966.5 3752226.7   471.0     4.00     3.95
1.86     YES
 L0005802         0   0.95720E-06  476958.0 3752226.7   471.0     4.00     3.95
1.86     YES
 L0005803         0   0.95720E-06  476949.5 3752226.7   471.0     4.00     3.95
1.86     YES
 L0005804         0   0.95720E-06  476941.0 3752226.8   471.2     4.00     3.95
1.86     YES
 L0005805         0   0.95720E-06  476932.5 3752226.8   471.4     4.00     3.95
1.86     YES
 L0005806         0   0.95720E-06  476924.0 3752226.8   471.6     4.00     3.95
1.86     YES
 L0005807         0   0.95720E-06  476915.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005808         0   0.95720E-06  476907.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005809         0   0.95720E-06  476898.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005810         0   0.95720E-06  476890.0 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005811         0   0.95720E-06  476881.5 3752226.8   471.7     4.00     3.95
1.86     YES
 L0005812         0   0.95720E-06  476873.0 3752226.8   471.7     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  31
 **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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L0005813	0	0.95720E-06	476864.5	3752226.8	471.7	4.00	3.95
1.86	YES						
L0005814	0	0.95720E-06	476856.0	3752226.9	471.7	4.00	3.95
1.86	YES						
L0005815	0	0.95720E-06	476847.5	3752226.9	471.7	4.00	3.95
1.86	YES						
L0005816	0	0.95720E-06	476839.0	3752226.9	471.7	4.00	3.95
1.86	YES						
L0005817	0	0.95720E-06	476830.5	3752226.9	471.7	4.00	3.95
1.86	YES						
L0005818	0	0.95720E-06	476822.0	3752226.9	471.7	4.00	3.95
1.86	YES						
L0005819	0	0.95720E-06	476813.5	3752226.9	471.7	4.00	3.95
1.86	YES						
L0005820	0	0.95720E-06	476805.0	3752226.9	477.2	4.00	3.95
1.86	YES						
L0005821	0	0.95720E-06	476796.5	3752226.9	477.2	4.00	3.95
1.86	YES						
L0005822	0	0.95720E-06	476788.0	3752226.9	477.2	4.00	3.95
1.86	YES						
L0005823	0	0.95720E-06	476779.5	3752226.9	477.2	4.00	3.95
1.86	YES						
L0005824	0	0.95720E-06	476771.0	3752227.0	477.2	4.00	3.95
1.86	YES						
L0005825	0	0.95720E-06	476762.5	3752227.0	477.2	4.00	3.95
1.86	YES						
L0005826	0	0.95720E-06	476754.0	3752227.0	477.2	4.00	3.95
1.86	YES						
L0005827	0	0.95720E-06	476745.5	3752227.0	477.2	4.00	3.95
1.86	YES						
L0005828	0	0.95720E-06	476737.0	3752227.0	477.2	4.00	3.95
1.86	YES						
L0005829	0	0.95720E-06	476728.5	3752227.0	477.3	4.00	3.95
1.86	YES						
L0005830	0	0.95720E-06	476720.0	3752227.0	477.4	4.00	3.95
1.86	YES						
L0005831	0	0.95720E-06	476711.5	3752227.0	477.5	4.00	3.95
1.86	YES						
L0005832	0	0.95720E-06	476703.0	3752227.0	477.6	4.00	3.95
1.86	YES						
L0005833	0	0.95720E-06	476694.5	3752227.0	477.6	4.00	3.95
1.86	YES						
L0005834	0	0.95720E-06	476686.0	3752227.1	477.7	4.00	3.95
1.86	YES						
L0005835	0	0.95720E-06	476677.5	3752227.1	477.8	4.00	3.95
1.86	YES						
L0005836	0	0.95720E-06	476669.0	3752227.1	477.9	4.00	3.95
1.86	YES						

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 L0005837         0   0.95720E-06  476660.5 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005838         0   0.95720E-06  476652.0 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005839         0   0.95720E-06  476643.5 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005840         0   0.95720E-06  476635.0 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005841         0   0.95720E-06  476626.5 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005842         0   0.95720E-06  476618.0 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005843         0   0.95720E-06  476609.5 3752227.1   478.0     4.00     3.95
1.86     YES
 L0005844         0   0.95720E-06  476601.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005845         0   0.95720E-06  476592.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005846         0   0.95720E-06  476584.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005847         0   0.95720E-06  476575.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005848         0   0.95720E-06  476567.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005849         0   0.95720E-06  476558.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005850         0   0.95720E-06  476550.0 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005851         0   0.95720E-06  476541.5 3752227.2   478.0     4.00     3.95
1.86     YES
 L0005852         0   0.95720E-06  476533.0 3752227.2   478.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  32
 **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)
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(METERS) BY

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 L0005875         0   0.95720E-06  476337.5 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005876         0   0.95720E-06  476329.0 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005877         0   0.95720E-06  476320.5 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005878         0   0.95720E-06  476312.0 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005879         0   0.95720E-06  476303.5 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005880         0   0.95720E-06  476295.0 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005881         0   0.95720E-06  476286.5 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005882         0   0.95720E-06  476278.0 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005883         0   0.95720E-06  476269.5 3752227.5   478.0     4.00     3.95
1.86     YES
 L0005884         0   0.95720E-06  476261.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005885         0   0.95720E-06  476252.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005886         0   0.95720E-06  476244.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005887         0   0.95720E-06  476235.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005888         0   0.95720E-06  476227.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005889         0   0.95720E-06  476218.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005890         0   0.95720E-06  476210.0 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005891         0   0.95720E-06  476201.5 3752227.6   478.0     4.00     3.95
1.86     YES
 L0005892         0   0.95720E-06  476193.0 3752227.6   478.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                   PAGE  33
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0005893	0	0.95720E-06		476184.5	3752227.6	478.0	4.00	3.95	1.86
YES									
L0005894	0	0.95720E-06		476176.0	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005895	0	0.95720E-06		476167.5	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005896	0	0.95720E-06		476159.0	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005897	0	0.95720E-06		476150.5	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005898	0	0.95720E-06		476142.0	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005899	0	0.95720E-06		476133.5	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005900	0	0.95720E-06		476125.0	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005901	0	0.95720E-06		476116.5	3752227.7	478.0	4.00	3.95	1.86
YES									
L0005902	0	0.95720E-06		476108.0	3752227.7	477.9	4.00	3.95	1.86
YES									
L0005903	0	0.95720E-06		476099.5	3752227.7	477.8	4.00	3.95	1.86
YES									
L0005904	0	0.95720E-06		476091.0	3752227.8	477.7	4.00	3.95	1.86
YES									
L0005905	0	0.95720E-06		476082.5	3752227.8	477.6	4.00	3.95	1.86
YES									
L0005906	0	0.95720E-06		476074.0	3752227.8	477.6	4.00	3.95	1.86
YES									
L0005907	0	0.95720E-06		476065.5	3752227.8	477.5	4.00	3.95	1.86
YES									
L0005908	0	0.95720E-06		476057.0	3752227.8	477.4	4.00	3.95	1.86
YES									
L0005909	0	0.95720E-06		476048.5	3752227.8	477.3	4.00	3.95	1.86
YES									
L0005910	0	0.95720E-06		476040.0	3752227.8	477.2	4.00	3.95	1.86
YES									
L0005911	0	0.95720E-06		476031.5	3752227.8	477.2	4.00	3.95	1.86
YES									
L0005912	0	0.95720E-06		476023.0	3752227.8	477.2	4.00	3.95	1.86
YES									

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 L0005913         0   0.95720E-06  476014.5 3752227.8   477.1     4.00     3.95
1.86     YES
 L0005914         0   0.95720E-06  476006.0 3752227.9   477.1     4.00     3.95
1.86     YES
 L0005915         0   0.95720E-06  475997.5 3752227.9   477.1     4.00     3.95
1.86     YES
 L0005916         0   0.95720E-06  475989.0 3752227.9   477.1     4.00     3.95
1.86     YES
 L0005917         0   0.95720E-06  475980.5 3752227.9   477.1     4.00     3.95
1.86     YES
 L0005918         0   0.95720E-06  475972.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005919         0   0.95720E-06  475963.5 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005920         0   0.95720E-06  475955.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005921         0   0.95720E-06  475946.5 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005922         0   0.95720E-06  475938.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005923         0   0.95720E-06  475929.5 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005924         0   0.95720E-06  475921.0 3752227.9   477.0     4.00     3.95
1.86     YES
 L0005925         0   0.95720E-06  475912.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005926         0   0.95720E-06  475904.0 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005927         0   0.95720E-06  475895.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005928         0   0.95720E-06  475887.0 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005929         0   0.95720E-06  475878.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005930         0   0.95720E-06  475870.0 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005931         0   0.95720E-06  475861.5 3752228.0   477.0     4.00     3.95
1.86     YES
 L0005932         0   0.95720E-06  475853.0 3752228.0   477.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  34
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0005933	0	0.95720E-06	475844.5	3752228.0	477.0	4.00	3.95	1.86	YES	
L0005934	0	0.95720E-06	475836.0	3752228.0	477.0	4.00	3.95	1.86	YES	
L0005935	0	0.95720E-06	475827.5	3752228.1	477.0	4.00	3.95	1.86	YES	
L0005936	0	0.95720E-06	475819.0	3752228.1	477.0	4.00	3.95	1.86	YES	
L0005937	0	0.95720E-06	475810.5	3752228.1	477.0	4.00	3.95	1.86	YES	
L0005938	0	0.95720E-06	475802.0	3752228.1	477.0	4.00	3.95	1.86	YES	
L0005939	0	0.95720E-06	475793.5	3752228.1	477.1	4.00	3.95	1.86	YES	
L0005940	0	0.95720E-06	475785.0	3752228.1	477.1	4.00	3.95	1.86	YES	
L0005941	0	0.95720E-06	475776.5	3752228.1	477.1	4.00	3.95	1.86	YES	
L0005942	0	0.95720E-06	475768.0	3752228.1	477.1	4.00	3.95	1.86	YES	
L0005943	0	0.95720E-06	475759.5	3752228.1	477.1	4.00	3.95	1.86	YES	
L0005944	0	0.95720E-06	475751.0	3752228.1	477.2	4.00	3.95	1.86	YES	
L0005945	0	0.95720E-06	475742.5	3752228.2	477.2	4.00	3.95	1.86	YES	
L0005946	0	0.95720E-06	475734.0	3752228.2	477.2	4.00	3.95	1.86	YES	
L0005947	0	0.95720E-06	475725.5	3752228.2	477.2	4.00	3.95	1.86	YES	
L0005948	0	0.95720E-06	475717.0	3752228.2	477.2	4.00	3.95	1.86	YES	
L0005949	0	0.95720E-06	475708.5	3752228.2	477.2	4.00	3.95	1.86	YES	
L0005950	0	0.95720E-06	475700.0	3752228.2	477.2	4.00	3.95	1.86	YES	

L0005951	0	0.95720E-06	475691.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0005952	0	0.95720E-06	475683.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0005953	0	0.95720E-06	475674.5	3752228.2	477.2	4.00	3.95
1.86	YES						
L0005954	0	0.95720E-06	475666.0	3752228.2	477.2	4.00	3.95
1.86	YES						
L0005955	0	0.95720E-06	475657.5	3752228.3	477.2	4.00	3.95
1.86	YES						
L0005956	0	0.95720E-06	475649.0	3752228.3	477.2	4.00	3.95
1.86	YES						
L0005957	0	0.95720E-06	475640.5	3752228.3	477.2	4.00	3.95
1.86	YES						
L0005958	0	0.95720E-06	475632.0	3752228.3	477.2	4.00	3.95
1.86	YES						
L0005959	0	0.95720E-06	475623.5	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005960	0	0.95720E-06	475615.0	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005961	0	0.95720E-06	475606.5	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005962	0	0.95720E-06	475598.0	3752228.3	477.1	4.00	3.95
1.86	YES						
L0005963	0	0.95720E-06	475589.5	3752228.3	477.0	4.00	3.95
1.86	YES						
L0005964	0	0.95720E-06	475581.0	3752228.3	477.0	4.00	3.95
1.86	YES						
L0005965	0	0.95720E-06	475572.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005966	0	0.95720E-06	475564.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005967	0	0.95720E-06	475555.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005968	0	0.95720E-06	475547.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005969	0	0.95720E-06	475538.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005970	0	0.95720E-06	475530.0	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005971	0	0.95720E-06	475521.5	3752228.4	477.0	4.00	3.95
1.86	YES						
L0005972	0	0.95720E-06	475513.0	3752228.4	477.0	4.00	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 BY
L0005973	0	0.95720E-06	475504.5	3752228.4	477.0	4.00	3.95	1.86	YES
L0005974	0	0.95720E-06	475496.0	3752228.4	477.0	4.00	3.95	1.86	YES
L0005975	0	0.95720E-06	475487.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005976	0	0.95720E-06	475479.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005977	0	0.95720E-06	475470.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005978	0	0.95720E-06	475462.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005979	0	0.95720E-06	475453.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005980	0	0.95720E-06	475445.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005981	0	0.95720E-06	475436.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005982	0	0.95720E-06	475428.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005983	0	0.95720E-06	475419.5	3752228.5	476.9	4.00	3.95	1.86	YES
L0005984	0	0.95720E-06	475411.0	3752228.5	476.9	4.00	3.95	1.86	YES
L0005985	0	0.95720E-06	475402.5	3752228.6	476.8	4.00	3.95	1.86	YES
L0005986	0	0.95720E-06	475394.0	3752228.6	476.7	4.00	3.95	1.86	YES
L0005987	0	0.95720E-06	475385.5	3752228.6	476.6	4.00	3.95	1.86	YES
L0005988	0	0.95720E-06	475377.0	3752228.6	476.5	4.00	3.95	1.86	YES

L0005989	0	0.95720E-06	475368.5	3752228.6	476.4	4.00	3.95
1.86	YES						
L0005990	0	0.95720E-06	475360.0	3752228.6	476.3	4.00	3.95
1.86	YES						
L0005991	0	0.95720E-06	475351.5	3752228.6	476.2	4.00	3.95
1.86	YES						
L0005992	0	0.95720E-06	475343.0	3752228.6	476.2	4.00	3.95
1.86	YES						
L0005993	0	0.95720E-06	475334.5	3752228.6	476.2	4.00	3.95
1.86	YES						
L0005994	0	0.95720E-06	475326.0	3752228.6	476.2	4.00	3.95
1.86	YES						
L0005995	0	0.95720E-06	475317.5	3752228.7	476.1	4.00	3.95
1.86	YES						
L0005996	0	0.95720E-06	475309.0	3752228.7	476.1	4.00	3.95
1.86	YES						
L0005997	0	0.95720E-06	475300.5	3752228.7	476.1	4.00	3.95
1.86	YES						
L0005998	0	0.95720E-06	475292.0	3752228.7	476.1	4.00	3.95
1.86	YES						
L0005999	0	0.95720E-06	475283.5	3752228.7	476.0	4.00	3.95
1.86	YES						
L0006000	0	0.95720E-06	475275.0	3752228.7	476.0	4.00	3.95
1.86	YES						
L0006001	0	0.95720E-06	475266.5	3752228.7	476.0	4.00	3.95
1.86	YES						
L0006002	0	0.95720E-06	475258.0	3752228.7	476.0	4.00	3.95
1.86	YES						
L0006003	0	0.95720E-06	475249.5	3752228.7	476.0	4.00	3.95
1.86	YES						
L0006004	0	0.95720E-06	475241.0	3752228.7	476.0	4.00	3.95
1.86	YES						
L0006005	0	0.95720E-06	475232.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006006	0	0.95720E-06	475224.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006007	0	0.95720E-06	475215.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006008	0	0.95720E-06	475207.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006009	0	0.95720E-06	475198.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006010	0	0.95720E-06	475190.0	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006011	0	0.95720E-06	475181.5	3752228.8	476.0	4.00	3.95
1.86	YES						
L0006012	0	0.95720E-06	475173.0	3752228.8	476.0	4.00	3.95
1.86	YES						

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006013	0	0.95720E-06	475164.5	3752228.8	476.0	4.00	3.95	1.86	YES
L0006014	0	0.95720E-06	475156.0	3752228.8	476.0	4.00	3.95	1.86	YES
L0006015	0	0.95720E-06	475147.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006016	0	0.95720E-06	475139.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006017	0	0.95720E-06	475130.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006018	0	0.95720E-06	475122.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006019	0	0.95720E-06	475113.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006020	0	0.95720E-06	475105.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006021	0	0.95720E-06	475096.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006022	0	0.95720E-06	475088.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006023	0	0.95720E-06	475079.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006024	0	0.95720E-06	475071.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006025	0	0.95720E-06	475062.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0006026	0	0.95720E-06	475054.0	3752229.0	476.0	4.00	3.95	1.86	YES

L0006027	0	0.95720E-06	475045.5	3752229.0	476.0	4.00	3.95
1.86	YES						
L0006028	0	0.95720E-06	475037.0	3752229.0	476.0	4.00	3.95
1.86	YES						
L0006029	0	0.95720E-06	475028.5	3752229.0	475.9	4.00	3.95
1.86	YES						
L0006030	0	0.95720E-06	475020.0	3752229.0	475.7	4.00	3.95
1.86	YES						
L0006031	0	0.95720E-06	475011.5	3752229.0	475.6	4.00	3.95
1.86	YES						
L0006032	0	0.95720E-06	475003.0	3752229.0	475.5	4.00	3.95
1.86	YES						
L0006033	0	0.95720E-06	474994.5	3752229.0	475.4	4.00	3.95
1.86	YES						
L0006034	0	0.95720E-06	474986.0	3752229.0	475.3	4.00	3.95
1.86	YES						
L0006035	0	0.95720E-06	474977.5	3752229.1	475.2	4.00	3.95
1.86	YES						
L0006036	0	0.95720E-06	474969.0	3752229.1	475.1	4.00	3.95
1.86	YES						
L0006037	0	0.95720E-06	474960.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006038	0	0.95720E-06	474952.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006039	0	0.95720E-06	474943.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006040	0	0.95720E-06	474935.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006041	0	0.95720E-06	474926.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006042	0	0.95720E-06	474918.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006043	0	0.95720E-06	474909.5	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006044	0	0.95720E-06	474901.0	3752229.1	475.0	4.00	3.95
1.86	YES						
L0006045	0	0.95720E-06	474892.5	3752229.2	475.0	4.00	3.95
1.86	YES						
L0006046	0	0.95720E-06	474884.0	3752229.2	475.0	4.00	3.95
1.86	YES						
L0006047	0	0.95720E-06	474875.5	3752229.2	474.9	4.00	3.95
1.86	YES						
L0006048	0	0.95720E-06	474867.0	3752229.2	474.8	4.00	3.95
1.86	YES						
L0006049	0	0.95720E-06	474858.5	3752229.2	474.7	4.00	3.95
1.86	YES						
L0006050	0	0.95720E-06	474850.0	3752229.2	474.5	4.00	3.95
1.86	YES						

 L0006051   0   0.95720E-06 474841.5 3752229.2   474.4   4.00   3.95
1.86   YES
 L0006052   0   0.95720E-06 474833.0 3752229.2   474.3   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0006053   0   0.95720E-06 474824.5 3752229.2   474.2   4.00   3.95
1.86   YES
 L0006054   0   0.95720E-06 474816.0 3752229.2   474.1   4.00   3.95
1.86   YES
 L0006055   0   0.95720E-06 474807.5 3752229.3   474.0   4.00   3.95
1.86   YES
 L0006056   0   0.95720E-06 474799.1 3752228.0   474.1   4.00   3.95
1.86   YES
 L0006057   0   0.95720E-06 474790.7 3752226.7   474.2   4.00   3.95
1.86   YES
 L0006058   0   0.95720E-06 474782.3 3752225.5   474.3   4.00   3.95
1.86   YES
 L0006059   0   0.95720E-06 474773.9 3752224.2   474.4   4.00   3.95
1.86   YES
 L0006060   0   0.95720E-06 474765.5 3752222.9   474.6   4.00   3.95
1.86   YES
 L0006061   0   0.95720E-06 474757.1 3752221.7   474.7   4.00   3.95
1.86   YES
 L0006062   0   0.95720E-06 474748.7 3752220.4   474.8   4.00   3.95
1.86   YES
 L0006063   0   0.95720E-06 474740.3 3752219.1   474.9   4.00   3.95
1.86   YES
 L0006064   0   0.95720E-06 474731.9 3752217.8   475.0   4.00   3.95
1.86   YES

L0006065	0	0.95720E-06	474723.5	3752216.6	475.0	4.00	3.95
1.86	YES						
L0006066	0	0.95720E-06	474715.1	3752215.3	475.0	4.00	3.95
1.86	YES						
L0006067	0	0.95720E-06	474706.7	3752214.0	475.0	4.00	3.95
1.86	YES						
L0006068	0	0.95720E-06	474698.3	3752212.8	475.0	4.00	3.95
1.86	YES						
L0006069	0	0.95720E-06	474689.9	3752211.5	475.0	4.00	3.95
1.86	YES						
L0006070	0	0.95720E-06	474681.5	3752210.2	475.0	4.00	3.95
1.86	YES						
L0006071	0	0.95720E-06	474673.1	3752209.0	475.0	4.00	3.95
1.86	YES						
L0006072	0	0.95720E-06	474664.7	3752207.7	475.0	4.00	3.95
1.86	YES						
L0006073	0	0.95720E-06	474656.3	3752206.4	475.0	4.00	3.95
1.86	YES						
L0006074	0	0.95720E-06	474647.9	3752205.1	475.0	4.00	3.95
1.86	YES						
L0006075	0	0.95720E-06	474639.5	3752203.9	475.0	4.00	3.95
1.86	YES						
L0006076	0	0.95720E-06	474631.1	3752202.6	475.0	4.00	3.95
1.86	YES						
L0006077	0	0.95720E-06	474622.6	3752201.3	475.0	4.00	3.95
1.86	YES						
L0006078	0	0.95720E-06	474614.2	3752200.1	475.0	4.00	3.95
1.86	YES						
L0006079	0	0.95720E-06	474605.8	3752198.8	475.0	4.00	3.95
1.86	YES						
L0006080	0	0.95720E-06	474597.4	3752197.5	475.0	4.00	3.95
1.86	YES						
L0006081	0	0.95720E-06	474589.0	3752196.2	475.0	4.00	3.95
1.86	YES						
L0006082	0	0.95720E-06	474580.6	3752195.0	475.0	4.00	3.95
1.86	YES						
L0006083	0	0.95720E-06	474572.2	3752193.7	475.1	4.00	3.95
1.86	YES						
L0006084	0	0.95720E-06	474563.8	3752192.4	475.2	4.00	3.95
1.86	YES						
L0006085	0	0.95720E-06	474555.4	3752191.2	475.3	4.00	3.95
1.86	YES						
L0006086	0	0.95720E-06	474547.0	3752189.9	475.4	4.00	3.95
1.86	YES						
L0006087	0	0.95720E-06	474538.6	3752188.6	475.5	4.00	3.95
1.86	YES						
L0006088	0	0.95720E-06	474530.2	3752187.3	475.6	4.00	3.95
1.86	YES						

 L0006089   0   0.95720E-06 474521.8 3752186.1   475.7   4.00   3.95
1.86   YES
 L0006090   0   0.95720E-06 474513.4 3752184.8   475.8   4.00   3.95
1.86   YES
 L0006091   0   0.95720E-06 474505.0 3752183.5   475.9   4.00   3.95
1.86   YES
 L0006092   0   0.95720E-06 474496.6 3752182.3   476.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **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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 L0006093   0   0.95720E-06 474488.2 3752181.0   476.0   4.00   3.95
1.86   YES
 L0006094   0   0.95720E-06 474479.8 3752179.7   476.0   4.00   3.95
1.86   YES
 L0006095   0   0.95720E-06 474471.4 3752178.4   476.0   4.00   3.95
1.86   YES
 L0006096   0   0.95720E-06 474463.0 3752177.2   476.0   4.00   3.95
1.86   YES
 L0006097   0   0.95720E-06 474454.6 3752175.9   476.0   4.00   3.95
1.86   YES
 L0006098   0   0.95720E-06 474446.2 3752174.6   476.0   4.00   3.95
1.86   YES
 L0006099   0   0.95720E-06 474437.8 3752173.4   476.0   4.00   3.95
1.86   YES
 L0006100   0   0.95720E-06 474429.3 3752172.1   476.0   4.00   3.95
1.86   YES
 L0006101   0   0.95720E-06 474420.9 3752170.8   476.0   4.00   3.95
1.86   YES
 L0006102   0   0.95720E-06 474412.5 3752169.6   476.1   4.00   3.95
1.86   YES

L0006103	0	0.95720E-06	474404.1	3752168.3	476.2	4.00	3.95
1.86	YES						
L0006104	0	0.95720E-06	474395.7	3752167.0	476.4	4.00	3.95
1.86	YES						
L0006105	0	0.95720E-06	474387.3	3752165.7	476.5	4.00	3.95
1.86	YES						
L0006106	0	0.95720E-06	474378.9	3752164.5	476.6	4.00	3.95
1.86	YES						
L0006107	0	0.95720E-06	474370.5	3752163.2	476.7	4.00	3.95
1.86	YES						
L0006108	0	0.95720E-06	474362.1	3752161.9	476.8	4.00	3.95
1.86	YES						
L0006109	0	0.95720E-06	474353.7	3752160.7	476.9	4.00	3.95
1.86	YES						
L0006110	0	0.95720E-06	474345.3	3752159.4	477.0	4.00	3.95
1.86	YES						
L0006111	0	0.95720E-06	474336.9	3752158.1	477.0	4.00	3.95
1.86	YES						
L0006112	0	0.95720E-06	474328.5	3752156.8	477.0	4.00	3.95
1.86	YES						
L0006113	0	0.95720E-06	474320.1	3752155.6	477.0	4.00	3.95
1.86	YES						
L0006114	0	0.95720E-06	474311.7	3752154.3	477.0	4.00	3.95
1.86	YES						
L0006115	0	0.95720E-06	474303.3	3752153.0	477.0	4.00	3.95
1.86	YES						
L0006116	0	0.95720E-06	474294.9	3752151.8	477.0	4.00	3.95
1.86	YES						
L0006117	0	0.95720E-06	474286.5	3752150.5	477.0	4.00	3.95
1.86	YES						
L0006118	0	0.95720E-06	474278.1	3752149.2	477.0	4.00	3.95
1.86	YES						
L0006119	0	0.95720E-06	474269.7	3752147.9	477.0	4.00	3.95
1.86	YES						
L0006120	0	0.95720E-06	474261.3	3752146.7	477.0	4.00	3.95
1.86	YES						
L0006121	0	0.95720E-06	474252.9	3752145.4	477.0	4.00	3.95
1.86	YES						
L0006122	0	0.95720E-06	474244.4	3752144.1	477.0	4.00	3.95
1.86	YES						
L0006123	0	0.95720E-06	474236.0	3752142.9	477.0	4.00	3.95
1.86	YES						
L0006124	0	0.95720E-06	474227.6	3752141.6	477.0	4.00	3.95
1.86	YES						
L0006125	0	0.95720E-06	474219.2	3752140.3	477.0	4.00	3.95
1.86	YES						
L0006126	0	0.95720E-06	474210.8	3752139.0	477.0	4.00	3.95
1.86	YES						

```
 L0006127         0   0.95720E-06  474202.4 3752137.8   477.0     4.00     3.95
1.86     YES
 L0006128         0   0.95720E-06  474194.0 3752136.5   477.0     4.00     3.95
1.86     YES
 L0006129         0   0.95720E-06  474185.6 3752135.2   477.1     4.00     3.95
1.86     YES
 L0006130         0   0.95720E-06  474177.2 3752134.0   477.2     4.00     3.95
1.86     YES
 L0006131         0   0.95720E-06  474168.8 3752132.7   477.3     4.00     3.95
1.86     YES
 L0006132         0   0.95720E-06  474160.4 3752131.3   477.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  39
 **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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 L0006133         0   0.95720E-06  474152.0 3752129.9   477.5     4.00     3.95
1.86     YES
 L0006134         0   0.95720E-06  474143.7 3752128.5   477.6     4.00     3.95
1.86     YES
 L0006135         0   0.95720E-06  474135.3 3752127.1   477.7     4.00     3.95
1.86     YES
 L0006136         0   0.95720E-06  474126.9 3752125.7   477.9     4.00     3.95
1.86     YES
 L0006137         0   0.95720E-06  474118.5 3752124.3   478.0     4.00     3.95
1.86     YES
 L0006138         0   0.95720E-06  474110.1 3752122.9   478.0     4.00     3.95
1.86     YES
 L0006139         0   0.95720E-06  474101.7 3752121.5   478.0     4.00     3.95
1.86     YES
 L0006140         0   0.95720E-06  474093.3 3752120.1   478.0     4.00     3.95
1.86     YES
```

L0006141	0	0.95720E-06	474085.0	3752118.8	478.0	4.00	3.95
1.86	YES						
L0006142	0	0.95720E-06	474076.6	3752117.4	478.0	4.00	3.95
1.86	YES						
L0006143	0	0.95720E-06	474068.2	3752116.0	478.0	4.00	3.95
1.86	YES						
L0006144	0	0.95720E-06	474059.8	3752114.6	478.0	4.00	3.95
1.86	YES						
L0006145	0	0.95720E-06	474051.4	3752113.2	478.0	4.00	3.95
1.86	YES						
L0006146	0	0.95720E-06	474043.0	3752111.8	478.0	4.00	3.95
1.86	YES						
L0006147	0	0.23910E-06	477480.6	3749800.2	458.0	0.00	3.95
1.86	YES						
L0006148	0	0.23910E-06	477480.4	3749808.7	458.0	0.00	3.95
1.86	YES						
L0006149	0	0.23910E-06	477480.3	3749817.2	458.0	0.00	3.95
1.86	YES						
L0006150	0	0.23910E-06	477480.1	3749825.7	458.0	0.00	3.95
1.86	YES						
L0006151	0	0.23910E-06	477480.0	3749834.2	458.0	0.00	3.95
1.86	YES						
L0006152	0	0.23910E-06	477479.9	3749842.7	458.0	0.00	3.95
1.86	YES						
L0006153	0	0.23910E-06	477479.7	3749851.2	458.0	0.00	3.95
1.86	YES						
L0006154	0	0.23910E-06	477479.6	3749859.7	458.0	0.00	3.95
1.86	YES						
L0006155	0	0.23910E-06	477479.5	3749868.2	458.0	0.00	3.95
1.86	YES						
L0006156	0	0.23910E-06	477479.3	3749876.7	458.0	0.00	3.95
1.86	YES						
L0006157	0	0.23910E-06	477479.2	3749885.2	458.0	0.00	3.95
1.86	YES						
L0006158	0	0.23910E-06	477479.1	3749893.7	458.0	0.00	3.95
1.86	YES						
L0006159	0	0.23910E-06	477478.9	3749902.2	458.0	0.00	3.95
1.86	YES						
L0006160	0	0.23910E-06	477478.8	3749910.7	458.0	0.00	3.95
1.86	YES						
L0006161	0	0.23910E-06	477478.7	3749919.2	458.0	0.00	3.95
1.86	YES						
L0006162	0	0.23910E-06	477478.5	3749927.7	458.0	0.00	3.95
1.86	YES						
L0006163	0	0.23910E-06	477478.4	3749936.2	458.0	0.00	3.95
1.86	YES						
L0006164	0	0.23910E-06	477478.2	3749944.7	458.0	0.00	3.95
1.86	YES						

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 L0006165         0   0.23910E-06  477478.1 3749953.2   458.0     0.00     3.95
1.86     YES
 L0006166         0   0.23910E-06  477478.0 3749961.7   458.2     0.00     3.95
1.86     YES
 L0006167         0   0.23910E-06  477477.8 3749970.2   458.4     0.00     3.95
1.86     YES
 L0006168         0   0.23910E-06  477477.7 3749978.7   458.7     0.00     3.95
1.86     YES
 L0006169         0   0.23910E-06  477477.6 3749987.2   459.0     0.00     3.95
1.86     YES
 L0006170         0   0.23910E-06  477477.4 3749995.7   459.0     0.00     3.95
1.86     YES
 L0006171         0   0.23910E-06  477477.3 3750004.2   459.0     0.00     3.95
1.86     YES
 L0006172         0   0.23910E-06  477477.2 3750012.7   459.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  40
 **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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 L0006173         0   0.23910E-06  477477.0 3750021.2   459.0     0.00     3.95
1.86     YES
 L0006174         0   0.23910E-06  477476.9 3750029.7   459.0     0.00     3.95
1.86     YES
 L0006175         0   0.23910E-06  477476.8 3750038.2   459.0     0.00     3.95
1.86     YES
 L0006176         0   0.23910E-06  477476.6 3750046.7   459.0     0.00     3.95
1.86     YES
 L0006177         0   0.23910E-06  477476.5 3750055.2   459.0     0.00     3.95
1.86     YES
 L0006178         0   0.23910E-06  477476.3 3750063.7   459.0     0.00     3.95
1.86     YES
```

L0006179	0	0.23910E-06	477476.2	3750072.2	459.0	0.00	3.95
1.86	YES						
L0006180	0	0.23910E-06	477476.1	3750080.7	459.0	0.00	3.95
1.86	YES						
L0006181	0	0.23910E-06	477475.9	3750089.2	459.0	0.00	3.95
1.86	YES						
L0006182	0	0.23910E-06	477475.8	3750097.7	459.0	0.00	3.95
1.86	YES						
L0006183	0	0.23910E-06	477475.7	3750106.2	459.0	0.00	3.95
1.86	YES						
L0006184	0	0.23910E-06	477475.5	3750114.7	459.0	0.00	3.95
1.86	YES						
L0006185	0	0.23910E-06	477475.4	3750123.2	459.0	0.00	3.95
1.86	YES						
L0006186	0	0.23910E-06	477475.3	3750131.7	459.0	0.00	3.95
1.86	YES						
L0006187	0	0.23910E-06	477475.1	3750140.2	459.0	0.00	3.95
1.86	YES						
L0006188	0	0.23910E-06	477475.0	3750148.7	459.0	0.00	3.95
1.86	YES						
L0006189	0	0.23910E-06	477474.8	3750157.2	459.0	0.00	3.95
1.86	YES						
L0006190	0	0.23910E-06	477474.7	3750165.7	459.0	0.00	3.95
1.86	YES						
L0006191	0	0.23910E-06	477474.2	3750174.2	459.0	0.00	3.95
1.86	YES						
L0006192	0	0.23910E-06	477473.5	3750182.6	459.0	0.00	3.95
1.86	YES						
L0006193	0	0.23910E-06	477472.8	3750191.1	459.0	0.00	3.95
1.86	YES						
L0006194	0	0.23910E-06	477472.1	3750199.6	459.0	0.00	3.95
1.86	YES						
L0006195	0	0.23910E-06	477471.4	3750208.0	459.2	0.00	3.95
1.86	YES						
L0006196	0	0.23910E-06	477470.7	3750216.5	459.2	0.00	3.95
1.86	YES						
L0006197	0	0.23910E-06	477470.0	3750225.0	459.3	0.00	3.95
1.86	YES						
L0006198	0	0.23910E-06	477469.3	3750233.5	459.5	0.00	3.95
1.86	YES						
L0006199	0	0.23910E-06	477468.7	3750241.9	459.7	0.00	3.95
1.86	YES						
L0006200	0	0.23910E-06	477468.0	3750250.4	459.9	0.00	3.95
1.86	YES						
L0006201	0	0.23910E-06	477467.3	3750258.9	460.0	0.00	3.95
1.86	YES						
L0006202	0	0.23910E-06	477466.6	3750267.3	460.0	0.00	3.95
1.86	YES						

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 L0006203         0   0.23910E-06  477466.5 3750275.8   460.0     0.00     3.95
1.86     YES
 L0006204         0   0.23910E-06  477466.5 3750284.3   460.0     0.00     3.95
1.86     YES
 L0006205         0   0.23910E-06  477466.5 3750292.8   460.0     0.00     3.95
1.86     YES
 L0006206         0   0.23910E-06  477466.6 3750301.3   460.0     0.00     3.95
1.86     YES
 L0006207         0   0.23910E-06  477466.6 3750309.8   460.0     0.00     3.95
1.86     YES
 L0006208         0   0.23910E-06  477466.6 3750318.3   460.0     0.00     3.95
1.86     YES
 L0006209         0   0.23910E-06  477466.7 3750326.8   460.0     0.00     3.95
1.86     YES
 L0006210         0   0.23910E-06  477466.7 3750335.3   460.0     0.00     3.95
1.86     YES
 L0006211         0   0.23910E-06  477466.7 3750343.8   460.0     0.00     3.95
1.86     YES
 L0006212         0   0.23910E-06  477466.8 3750352.3   460.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       13:28:44

                                 PAGE  41
 **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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 L0006213         0   0.23910E-06  477466.8 3750360.8   460.0     0.00     3.95
1.86     YES
 L0006214         0   0.23910E-06  477466.9 3750369.3   460.0     0.00     3.95
1.86     YES
 L0006215         0   0.23910E-06  477466.9 3750377.8   460.0     0.00     3.95
1.86     YES
 L0006216         0   0.23910E-06  477466.9 3750386.3   460.0     0.00     3.95
1.86     YES
```

L0006217	0	0.23910E-06	477467.0	3750394.8	460.0	0.00	3.95
1.86	YES						
L0006218	0	0.23910E-06	477467.0	3750403.3	460.0	0.00	3.95
1.86	YES						
L0006219	0	0.23910E-06	477467.0	3750411.8	460.0	0.00	3.95
1.86	YES						
L0006220	0	0.23910E-06	477467.1	3750420.3	460.0	0.00	3.95
1.86	YES						
L0006221	0	0.23910E-06	477467.1	3750428.8	460.0	0.00	3.95
1.86	YES						
L0006222	0	0.23910E-06	477467.1	3750437.3	460.0	0.00	3.95
1.86	YES						
L0006223	0	0.23910E-06	477467.2	3750445.8	460.0	0.00	3.95
1.86	YES						
L0006224	0	0.23910E-06	477467.2	3750454.3	460.0	0.00	3.95
1.86	YES						
L0006225	0	0.23910E-06	477467.3	3750462.8	460.0	0.00	3.95
1.86	YES						
L0006226	0	0.23910E-06	477467.3	3750471.3	460.2	0.00	3.95
1.86	YES						
L0006227	0	0.23910E-06	477467.3	3750479.8	460.4	0.00	3.95
1.86	YES						
L0006228	0	0.23910E-06	477467.4	3750488.3	460.7	0.00	3.95
1.86	YES						
L0006229	0	0.23910E-06	477467.4	3750496.8	461.0	0.00	3.95
1.86	YES						
L0006230	0	0.23910E-06	477467.4	3750505.3	461.0	0.00	3.95
1.86	YES						
L0006231	0	0.23910E-06	477467.5	3750513.8	461.0	0.00	3.95
1.86	YES						
L0006232	0	0.23910E-06	477467.5	3750522.3	461.0	0.00	3.95
1.86	YES						
L0006233	0	0.23910E-06	477467.5	3750530.8	461.0	0.00	3.95
1.86	YES						
L0006234	0	0.23910E-06	477467.6	3750539.3	461.0	0.00	3.95
1.86	YES						
L0006235	0	0.23910E-06	477467.7	3750547.8	461.0	0.00	3.95
1.86	YES						
L0006236	0	0.23910E-06	477467.9	3750556.3	461.0	0.00	3.95
1.86	YES						
L0006237	0	0.23910E-06	477468.2	3750564.8	461.0	0.00	3.95
1.86	YES						
L0006238	0	0.23910E-06	477468.4	3750573.3	461.0	0.00	3.95
1.86	YES						
L0006239	0	0.23910E-06	477468.7	3750581.8	461.0	0.00	3.95
1.86	YES						
L0006240	0	0.23910E-06	477468.9	3750590.3	461.0	0.00	3.95
1.86	YES						

```
 L0006241         0   0.23910E-06  477469.2 3750598.8   461.0     0.00     3.95
1.86     YES
 L0006242         0   0.23910E-06  477469.4 3750607.3   461.0     0.00     3.95
1.86     YES
 L0006243         0   0.23910E-06  477469.7 3750615.8   461.0     0.00     3.95
1.86     YES
 L0006244         0   0.23910E-06  477469.9 3750624.3   461.0     0.00     3.95
1.86     YES
 L0006245         0   0.23910E-06  477470.2 3750632.8   461.0     0.00     3.95
1.86     YES
 L0006246         0   0.23910E-06  477470.4 3750641.3   461.0     0.00     3.95
1.86     YES
 L0006247         0   0.23910E-06  477470.7 3750649.8   461.0     0.00     3.95
1.86     YES
 L0006248         0   0.23910E-06  477470.9 3750658.3   461.2     0.00     3.95
1.86     YES
 L0006249         0   0.23910E-06  477471.2 3750666.8   461.3     0.00     3.95
1.86     YES
 L0006250         0   0.23910E-06  477471.4 3750675.3   461.4     0.00     3.95
1.86     YES
 L0006251         0   0.23910E-06  477471.7 3750683.8   461.5     0.00     3.95
1.86     YES
 L0006252         0   0.23910E-06  477471.9 3750692.3   461.7     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  42
 **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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 L0006253         0   0.23910E-06  477472.2 3750700.8   461.9     0.00     3.95
1.86     YES
 L0006254         0   0.23910E-06  477472.4 3750709.3   462.0     0.00     3.95
1.86     YES
```

L0006255	0	0.23910E-06	477472.7	3750717.8	462.0	0.00	3.95
1.86	YES						
L0006256	0	0.23910E-06	477472.9	3750726.3	462.0	0.00	3.95
1.86	YES						
L0006257	0	0.23910E-06	477473.2	3750734.8	462.0	0.00	3.95
1.86	YES						
L0006258	0	0.23910E-06	477473.4	3750743.3	462.0	0.00	3.95
1.86	YES						
L0006259	0	0.23910E-06	477473.7	3750751.7	462.0	0.00	3.95
1.86	YES						
L0006260	0	0.23910E-06	477473.9	3750760.2	462.0	0.00	3.95
1.86	YES						
L0006261	0	0.23910E-06	477474.2	3750768.7	462.0	0.00	3.95
1.86	YES						
L0006262	0	0.23910E-06	477474.4	3750777.2	462.0	0.00	3.95
1.86	YES						
L0006263	0	0.23910E-06	477474.7	3750785.7	462.0	0.00	3.95
1.86	YES						
L0006264	0	0.23910E-06	477474.9	3750794.2	462.0	0.00	3.95
1.86	YES						
L0006265	0	0.23910E-06	477475.2	3750802.7	462.0	0.00	3.95
1.86	YES						
L0006266	0	0.23910E-06	477475.4	3750811.2	462.0	0.00	3.95
1.86	YES						
L0006267	0	0.23910E-06	477475.7	3750819.7	462.0	0.00	3.95
1.86	YES						
L0006268	0	0.23910E-06	477475.9	3750828.2	462.0	0.00	3.95
1.86	YES						
L0006269	0	0.23910E-06	477476.2	3750836.7	462.0	0.00	3.95
1.86	YES						
L0006270	0	0.23910E-06	477476.4	3750845.2	462.0	0.00	3.95
1.86	YES						
L0006271	0	0.23910E-06	477476.7	3750853.7	462.0	0.00	3.95
1.86	YES						
L0006272	0	0.23910E-06	477476.9	3750862.2	462.1	0.00	3.95
1.86	YES						
L0006273	0	0.23910E-06	477477.1	3750870.7	462.3	0.00	3.95
1.86	YES						
L0006274	0	0.23910E-06	477477.1	3750879.2	462.4	0.00	3.95
1.86	YES						
L0006275	0	0.23910E-06	477477.2	3750887.7	462.6	0.00	3.95
1.86	YES						
L0006276	0	0.23910E-06	477477.2	3750896.2	462.7	0.00	3.95
1.86	YES						
L0006277	0	0.23910E-06	477477.3	3750904.7	462.8	0.00	3.95
1.86	YES						
L0006278	0	0.23910E-06	477477.3	3750913.2	462.9	0.00	3.95
1.86	YES						

 L0006279   0   0.23910E-06 477477.4 3750921.7   463.0   0.00   3.95
1.86   YES
 L0006280   0   0.23910E-06 477477.4 3750930.2   463.0   0.00   3.95
1.86   YES
 L0006281   0   0.23910E-06 477477.5 3750938.7   463.0   0.00   3.95
1.86   YES
 L0006282   0   0.23910E-06 477477.6 3750947.2   463.0   0.00   3.95
1.86   YES
 L0006283   0   0.23910E-06 477477.6 3750955.7   463.0   0.00   3.95
1.86   YES
 L0006284   0   0.23910E-06 477477.7 3750964.2   463.0   0.00   3.95
1.86   YES
 L0006285   0   0.23910E-06 477477.7 3750972.7   463.0   0.00   3.95
1.86   YES
 L0006286   0   0.23910E-06 477477.8 3750981.2   463.0   0.00   3.95
1.86   YES
 L0006287   0   0.23910E-06 477477.8 3750989.7   463.0   0.00   3.95
1.86   YES
 L0006288   0   0.23910E-06 477477.9 3750998.2   463.0   0.00   3.95
1.86   YES
 L0006289   0   0.23910E-06 477477.9 3751006.7   463.0   0.00   3.95
1.86   YES
 L0006290   0   0.23910E-06 477478.0 3751015.2   463.0   0.00   3.95
1.86   YES
 L0006291   0   0.23910E-06 477478.0 3751023.7   463.0   0.00   3.95
1.86   YES
 L0006292   0   0.23910E-06 477478.1 3751032.2   463.0   0.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

                                   PAGE 43
 **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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- - - - - - - - - - - - - - - - - - -

L0006293	0	0.23910E-06	477478.1	3751040.7	463.0	0.00	3.95
1.86	YES						
L0006294	0	0.23910E-06	477478.2	3751049.2	463.0	0.00	3.95
1.86	YES						
L0006295	0	0.23910E-06	477478.3	3751057.7	463.0	0.00	3.95
1.86	YES						
L0006296	0	0.23910E-06	477478.3	3751066.2	463.0	0.00	3.95
1.86	YES						
L0006297	0	0.23910E-06	477478.4	3751074.7	463.2	0.00	3.95
1.86	YES						
L0006298	0	0.23910E-06	477478.4	3751083.2	463.3	0.00	3.95
1.86	YES						
L0006299	0	0.23910E-06	477478.5	3751091.7	463.5	0.00	3.95
1.86	YES						
L0006300	0	0.23910E-06	477478.5	3751100.2	463.7	0.00	3.95
1.86	YES						
L0006301	0	0.23910E-06	477478.6	3751108.7	463.8	0.00	3.95
1.86	YES						
L0006302	0	0.23910E-06	477478.6	3751117.2	463.9	0.00	3.95
1.86	YES						
L0006303	0	0.23910E-06	477478.7	3751125.7	464.0	0.00	3.95
1.86	YES						
L0006304	0	0.23910E-06	477478.7	3751134.2	464.0	0.00	3.95
1.86	YES						
L0006305	0	0.23910E-06	477478.8	3751142.7	464.0	0.00	3.95
1.86	YES						
L0006306	0	0.23910E-06	477478.9	3751151.2	464.0	0.00	3.95
1.86	YES						
L0006307	0	0.23910E-06	477478.9	3751159.7	464.0	0.00	3.95
1.86	YES						
L0006308	0	0.23910E-06	477479.0	3751168.2	464.0	0.00	3.95
1.86	YES						
L0006309	0	0.23910E-06	477479.0	3751176.7	464.0	0.00	3.95
1.86	YES						
L0006310	0	0.23910E-06	477479.1	3751185.2	464.0	0.00	3.95
1.86	YES						
L0006311	0	0.23910E-06	477479.1	3751193.7	464.0	0.00	3.95
1.86	YES						
L0006312	0	0.23910E-06	477479.2	3751202.2	464.0	0.00	3.95
1.86	YES						
L0006313	0	0.23910E-06	477479.2	3751210.7	464.0	0.00	3.95
1.86	YES						
L0006314	0	0.23910E-06	477479.3	3751219.2	464.0	0.00	3.95
1.86	YES						
L0006315	0	0.23910E-06	477479.3	3751227.7	464.0	0.00	3.95
1.86	YES						
L0006316	0	0.23910E-06	477479.4	3751236.2	464.0	0.00	3.95
1.86	YES						

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 L0006317         0   0.23910E-06  477479.3 3751244.7   464.0     0.00     3.95
1.86     YES
 L0006318         0   0.23910E-06  477479.3 3751253.2   464.2     0.00     3.95
1.86     YES
 L0006319         0   0.23910E-06  477479.2 3751261.7   464.5     0.00     3.95
1.86     YES
 L0006320         0   0.23910E-06  477479.2 3751270.2   464.8     0.00     3.95
1.86     YES
 L0006321         0   0.23910E-06  477479.1 3751278.7   465.0     0.00     3.95
1.86     YES
 L0006322         0   0.23910E-06  477479.0 3751287.2   465.0     0.00     3.95
1.86     YES
 L0006323         0   0.23910E-06  477479.0 3751295.7   465.0     0.00     3.95
1.86     YES
 L0006324         0   0.23910E-06  477478.9 3751304.2   465.0     0.00     3.95
1.86     YES
 L0006325         0   0.23910E-06  477478.9 3751312.7   465.0     0.00     3.95
1.86     YES
 L0006326         0   0.23910E-06  477478.8 3751321.2   465.0     0.00     3.95
1.86     YES
 L0006327         0   0.23910E-06  477478.7 3751329.7   465.0     0.00     3.95
1.86     YES
 L0006328         0   0.23910E-06  477478.7 3751338.2   465.0     0.00     3.95
1.86     YES
 L0006329         0   0.23910E-06  477478.6 3751346.7   465.0     0.00     3.95
1.86     YES
 L0006330         0   0.23910E-06  477478.6 3751355.2   465.0     0.00     3.95
1.86     YES
 L0006331         0   0.23910E-06  477478.5 3751363.7   465.0     0.00     3.95
1.86     YES
 L0006332         0   0.23910E-06  477478.5 3751372.2   465.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  44
 **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)
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(METERS) BY

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L0006355	0	0.23910E-06	477477.1	3751567.7	466.0	0.00	3.95
1.86	YES						
L0006356	0	0.23910E-06	477477.0	3751576.2	466.0	0.00	3.95
1.86	YES						
L0006357	0	0.23910E-06	477477.0	3751584.7	466.0	0.00	3.95
1.86	YES						
L0006358	0	0.23910E-06	477476.9	3751593.2	466.0	0.00	3.95
1.86	YES						
L0006359	0	0.23910E-06	477476.9	3751601.7	466.0	0.00	3.95
1.86	YES						
L0006360	0	0.23910E-06	477476.8	3751610.2	466.1	0.00	3.95
1.86	YES						
L0006361	0	0.23910E-06	477476.8	3751618.7	466.2	0.00	3.95
1.86	YES						
L0006362	0	0.23910E-06	477476.7	3751627.2	466.4	0.00	3.95
1.86	YES						
L0006363	0	0.23910E-06	477476.6	3751635.7	466.6	0.00	3.95
1.86	YES						
L0006364	0	0.23910E-06	477476.6	3751644.2	466.7	0.00	3.95
1.86	YES						
L0006365	0	0.23910E-06	477476.5	3751652.7	466.8	0.00	3.95
1.86	YES						
L0006366	0	0.23910E-06	477476.5	3751661.2	466.9	0.00	3.95
1.86	YES						
L0006367	0	0.23910E-06	477476.4	3751669.7	467.0	0.00	3.95
1.86	YES						
L0006368	0	0.23910E-06	477476.3	3751678.2	467.0	0.00	3.95
1.86	YES						
L0006369	0	0.23910E-06	477476.3	3751686.7	467.0	0.00	3.95
1.86	YES						
L0006370	0	0.23910E-06	477476.2	3751695.2	467.0	0.00	3.95
1.86	YES						
L0006371	0	0.23910E-06	477476.2	3751703.7	467.0	0.00	3.95
1.86	YES						
L0006372	0	0.23910E-06	477476.1	3751712.2	467.0	0.00	3.95
1.86	YES						

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT.

INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0006373	0	0.23910E-06		477476.1	3751720.7	467.0	0.00	3.95	1.86
YES									
L0006374	0	0.23910E-06		477476.0	3751729.2	467.1	0.00	3.95	1.86
YES									
L0006375	0	0.23910E-06		477475.9	3751737.7	467.2	0.00	3.95	1.86
YES									
L0006376	0	0.23910E-06		477475.9	3751746.2	467.4	0.00	3.95	1.86
YES									
L0006377	0	0.23910E-06		477475.8	3751754.7	467.5	0.00	3.95	1.86
YES									
L0006378	0	0.23910E-06		477475.8	3751763.2	467.6	0.00	3.95	1.86
YES									
L0006379	0	0.23910E-06		477475.7	3751771.7	467.8	0.00	3.95	1.86
YES									
L0006380	0	0.23910E-06		477475.6	3751780.2	467.9	0.00	3.95	1.86
YES									
L0006381	0	0.23910E-06		477475.6	3751788.7	468.0	0.00	3.95	1.86
YES									
L0006382	0	0.23910E-06		477475.5	3751797.2	468.0	0.00	3.95	1.86
YES									
L0006383	0	0.23910E-06		477475.5	3751805.7	468.0	0.00	3.95	1.86
YES									
L0006384	0	0.23910E-06		477475.4	3751814.2	468.0	0.00	3.95	1.86
YES									
L0006385	0	0.23910E-06		477475.4	3751822.7	468.0	0.00	3.95	1.86
YES									
L0006386	0	0.23910E-06		477475.3	3751831.2	468.0	0.00	3.95	1.86
YES									
L0006387	0	0.23910E-06		477475.2	3751839.7	468.0	0.00	3.95	1.86
YES									
L0006388	0	0.23910E-06		477475.2	3751848.2	468.0	0.00	3.95	1.86
YES									
L0006389	0	0.23910E-06		477475.1	3751856.7	468.0	0.00	3.95	1.86
YES									
L0006390	0	0.23910E-06		477475.1	3751865.2	468.0	0.00	3.95	1.86
YES									
L0006391	0	0.23910E-06		477475.0	3751873.7	468.0	0.00	3.95	1.86
YES									
L0006392	0	0.23910E-06		477474.9	3751882.2	468.2	0.00	3.95	1.86
YES									

L0006393	0	0.23910E-06	477474.9	3751890.7	468.5	0.00	3.95
1.86	YES						
L0006394	0	0.23910E-06	477474.8	3751899.2	468.8	0.00	3.95
1.86	YES						
L0006395	0	0.23910E-06	477474.8	3751907.7	469.0	0.00	3.95
1.86	YES						
L0006396	0	0.23910E-06	477474.7	3751916.2	469.0	0.00	3.95
1.86	YES						
L0006397	0	0.23910E-06	477474.7	3751924.7	469.0	0.00	3.95
1.86	YES						
L0006398	0	0.23910E-06	477474.6	3751933.2	469.0	0.00	3.95
1.86	YES						
L0006399	0	0.23910E-06	477474.5	3751941.7	469.0	0.00	3.95
1.86	YES						
L0006400	0	0.23910E-06	477474.5	3751950.2	469.0	0.00	3.95
1.86	YES						
L0006401	0	0.23910E-06	477474.4	3751958.7	469.0	0.00	3.95
1.86	YES						
L0006402	0	0.23910E-06	477474.4	3751967.2	469.0	0.00	3.95
1.86	YES						
L0006403	0	0.23910E-06	477474.3	3751975.7	469.0	0.00	3.95
1.86	YES						
L0006404	0	0.23910E-06	477474.2	3751984.2	469.0	0.00	3.95
1.86	YES						
L0006405	0	0.23910E-06	477474.2	3751992.7	469.0	0.00	3.95
1.86	YES						
L0006406	0	0.23910E-06	477474.1	3752001.2	469.0	0.00	3.95
1.86	YES						
L0006407	0	0.23910E-06	477474.1	3752009.7	469.0	0.00	3.95
1.86	YES						
L0006408	0	0.23910E-06	477474.0	3752018.2	469.0	0.00	3.95
1.86	YES						
L0006409	0	0.23910E-06	477474.0	3752026.7	469.0	0.00	3.95
1.86	YES						
L0006410	0	0.23910E-06	477473.9	3752035.2	469.1	0.00	3.95
1.86	YES						
L0006411	0	0.23910E-06	477473.8	3752043.7	469.3	0.00	3.95
1.86	YES						
L0006412	0	0.23910E-06	477473.8	3752052.2	469.4	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 VARY BY
L0006413	0	0.23910E-06	477473.7	3752060.7	469.5	0.00	3.95	1.86	YES	
L0006414	0	0.23910E-06	477473.7	3752069.2	469.5	0.00	3.95	1.86	YES	
L0006415	0	0.23910E-06	477473.6	3752077.7	469.5	0.00	3.95	1.86	YES	
L0006416	0	0.23910E-06	477473.5	3752086.2	469.5	0.00	3.95	1.86	YES	
L0006417	0	0.23910E-06	477473.5	3752094.7	469.6	0.00	3.95	1.86	YES	
L0006418	0	0.23910E-06	477473.4	3752103.2	469.8	0.00	3.95	1.86	YES	
L0006419	0	0.23910E-06	477473.4	3752111.7	469.9	0.00	3.95	1.86	YES	
L0006420	0	0.23910E-06	477473.3	3752120.2	470.1	0.00	3.95	1.86	YES	
L0006421	0	0.23910E-06	477473.3	3752128.7	470.2	0.00	3.95	1.86	YES	
L0006422	0	0.23910E-06	477473.2	3752137.2	470.3	0.00	3.95	1.86	YES	
L0006423	0	0.23910E-06	477473.1	3752145.7	470.4	0.00	3.95	1.86	YES	
L0006424	0	0.23910E-06	477473.1	3752154.2	470.6	0.00	3.95	1.86	YES	
L0006425	0	0.23910E-06	477473.0	3752162.7	470.7	0.00	3.95	1.86	YES	
L0006426	0	0.23910E-06	477473.0	3752171.2	470.9	0.00	3.95	1.86	YES	
L0006427	0	0.23910E-06	477472.9	3752179.7	471.0	0.00	3.95	1.86	YES	
L0006428	0	0.23910E-06	477472.8	3752188.2	471.0	0.00	3.95	1.86	YES	
L0006429	0	0.23910E-06	477472.8	3752196.7	471.0	0.00	3.95	1.86	YES	
L0006430	0	0.23910E-06	477472.7	3752205.2	471.0	0.00	3.95	1.86	YES	

L0006431	0	0.23910E-06	477472.7	3752213.7	471.2	0.00	3.95
1.86	YES						
L0006432	0	0.23910E-06	477472.6	3752222.2	471.5	0.00	3.95
1.86	YES						
L0006433	0	0.11950E-05	477466.5	3747781.2	451.0	4.00	3.95
1.86	YES						
L0006434	0	0.11950E-05	477475.0	3747781.2	451.0	4.00	3.95
1.86	YES						
L0006435	0	0.11950E-05	477483.5	3747781.1	451.0	4.00	3.95
1.86	YES						
L0006436	0	0.11950E-05	477492.0	3747781.1	451.0	4.00	3.95
1.86	YES						
L0006437	0	0.11950E-05	477500.5	3747781.0	451.0	4.00	3.95
1.86	YES						
L0006438	0	0.11950E-05	477509.0	3747781.0	451.0	4.00	3.95
1.86	YES						
L0006439	0	0.11950E-05	477517.5	3747780.9	451.0	4.00	3.95
1.86	YES						
L0006440	0	0.11950E-05	477526.0	3747780.9	451.0	4.00	3.95
1.86	YES						
L0006441	0	0.11950E-05	477534.5	3747780.8	451.0	4.00	3.95
1.86	YES						
L0006442	0	0.11950E-05	477543.0	3747780.7	451.0	4.00	3.95
1.86	YES						
L0006443	0	0.11950E-05	477551.5	3747780.7	451.0	4.00	3.95
1.86	YES						
L0006444	0	0.11950E-05	477560.0	3747780.6	451.0	4.00	3.95
1.86	YES						
L0006445	0	0.11950E-05	477568.5	3747780.6	451.0	4.00	3.95
1.86	YES						
L0006446	0	0.11950E-05	477577.0	3747780.5	451.0	4.00	3.95
1.86	YES						
L0006447	0	0.11950E-05	477585.5	3747780.5	451.0	4.00	3.95
1.86	YES						
L0006448	0	0.11950E-05	477594.0	3747780.4	451.0	4.00	3.95
1.86	YES						
L0006449	0	0.11950E-05	477602.5	3747780.3	451.0	4.00	3.95
1.86	YES						
L0006450	0	0.11950E-05	477611.0	3747780.3	451.0	4.00	3.95
1.86	YES						
L0006451	0	0.11950E-05	477619.5	3747780.2	451.0	4.00	3.95
1.86	YES						
L0006452	0	0.11950E-05	477628.0	3747780.2	451.0	4.00	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 BY
L0006453	0	0.11950E-05	477636.5	3747780.1	451.0	4.00	3.95	1.86	YES
L0006454	0	0.11950E-05	477645.0	3747780.1	450.9	4.00	3.95	1.86	YES
L0006455	0	0.11950E-05	477653.5	3747780.0	450.8	4.00	3.95	1.86	YES
L0006456	0	0.11950E-05	477662.0	3747780.0	450.6	4.00	3.95	1.86	YES
L0006457	0	0.11950E-05	477670.5	3747779.9	450.4	4.00	3.95	1.86	YES
L0006458	0	0.11950E-05	477679.0	3747779.8	450.3	4.00	3.95	1.86	YES
L0006459	0	0.11950E-05	477687.5	3747779.8	450.2	4.00	3.95	1.86	YES
L0006460	0	0.11950E-05	477696.0	3747779.7	450.1	4.00	3.95	1.86	YES
L0006461	0	0.11950E-05	477704.5	3747779.7	450.0	4.00	3.95	1.86	YES
L0006462	0	0.11950E-05	477713.0	3747779.6	450.0	4.00	3.95	1.86	YES
L0006463	0	0.11950E-05	477721.5	3747779.6	450.0	4.00	3.95	1.86	YES
L0006464	0	0.11950E-05	477730.0	3747779.5	450.0	4.00	3.95	1.86	YES
L0006465	0	0.11950E-05	477738.5	3747779.4	450.0	4.00	3.95	1.86	YES
L0006466	0	0.11950E-05	477747.0	3747779.4	450.0	4.00	3.95	1.86	YES
L0006467	0	0.11950E-05	477755.5	3747779.3	450.0	4.00	3.95	1.86	YES
L0006468	0	0.11950E-05	477764.0	3747779.3	450.0	4.00	3.95	1.86	YES

L0006469	0	0.11950E-05	477772.5	3747779.2	450.0	4.00	3.95
1.86	YES						
L0006470	0	0.11950E-05	477781.0	3747779.2	450.0	4.00	3.95
1.86	YES						
L0006471	0	0.11950E-05	477789.5	3747779.1	450.0	4.00	3.95
1.86	YES						
L0006472	0	0.11950E-05	477798.0	3747779.1	450.0	4.00	3.95
1.86	YES						
L0006473	0	0.11950E-05	477806.5	3747779.0	450.0	4.00	3.95
1.86	YES						
L0006474	0	0.11950E-05	477815.0	3747778.9	450.0	4.00	3.95
1.86	YES						
L0006475	0	0.11950E-05	477823.5	3747778.9	450.0	4.00	3.95
1.86	YES						
L0006476	0	0.11950E-05	477832.0	3747778.8	450.0	4.00	3.95
1.86	YES						
L0006477	0	0.11950E-05	477840.5	3747778.8	450.0	4.00	3.95
1.86	YES						
L0006478	0	0.11950E-05	477849.0	3747778.7	450.0	4.00	3.95
1.86	YES						
L0006479	0	0.11950E-05	477857.5	3747778.7	450.0	4.00	3.95
1.86	YES						
L0006480	0	0.11950E-05	477866.0	3747778.6	450.0	4.00	3.95
1.86	YES						
L0006481	0	0.11950E-05	477874.5	3747778.6	450.0	4.00	3.95
1.86	YES						
L0006482	0	0.11950E-05	477883.0	3747778.5	450.0	4.00	3.95
1.86	YES						
L0006483	0	0.11950E-05	477891.5	3747778.4	450.0	4.00	3.95
1.86	YES						
L0006484	0	0.11950E-05	477900.0	3747778.4	450.0	4.00	3.95
1.86	YES						
L0006485	0	0.11950E-05	477908.5	3747778.3	450.0	4.00	3.95
1.86	YES						
L0006486	0	0.11950E-05	477917.0	3747778.3	450.0	4.00	3.95
1.86	YES						
L0006487	0	0.11950E-05	477925.5	3747778.2	450.0	4.00	3.95
1.86	YES						
L0006488	0	0.11950E-05	477934.0	3747778.2	450.0	4.00	3.95
1.86	YES						
L0006489	0	0.11950E-05	477942.5	3747778.1	450.0	4.00	3.95
1.86	YES						
L0006490	0	0.11950E-05	477951.0	3747778.0	450.0	4.00	3.95
1.86	YES						
L0006491	0	0.11950E-05	477959.5	3747778.0	450.0	4.00	3.95
1.86	YES						
L0006492	0	0.11950E-05	477968.0	3747777.9	450.0	4.00	3.95
1.86	YES						

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006493	0	0.11950E-05	477976.5	3747777.9	450.0	4.00	3.95	1.86	YES
L0006494	0	0.11950E-05	477985.0	3747777.8	450.0	4.00	3.95	1.86	YES
L0006495	0	0.11950E-05	477993.5	3747777.8	450.0	4.00	3.95	1.86	YES
L0006496	0	0.11950E-05	478002.0	3747777.7	450.0	4.00	3.95	1.86	YES
L0006497	0	0.11950E-05	478010.5	3747777.7	449.8	4.00	3.95	1.86	YES
L0006498	0	0.11950E-05	478019.0	3747777.6	449.6	4.00	3.95	1.86	YES
L0006499	0	0.11950E-05	478027.5	3747777.5	449.4	4.00	3.95	1.86	YES
L0006500	0	0.11950E-05	478036.0	3747777.5	449.3	4.00	3.95	1.86	YES
L0006501	0	0.11950E-05	478044.5	3747777.4	449.2	4.00	3.95	1.86	YES
L0006502	0	0.11950E-05	478053.0	3747777.4	449.1	4.00	3.95	1.86	YES
L0006503	0	0.11950E-05	478061.5	3747777.3	449.0	4.00	3.95	1.86	YES
L0006504	0	0.11950E-05	478070.0	3747777.3	449.0	4.00	3.95	1.86	YES
L0006505	0	0.11950E-05	478078.5	3747777.2	449.0	4.00	3.95	1.86	YES
L0006506	0	0.11950E-05	478087.0	3747777.1	449.0	4.00	3.95	1.86	YES

L0006507	0	0.11950E-05	478095.5	3747777.1	449.0	4.00	3.95
1.86	YES						
L0006508	0	0.11950E-05	478104.0	3747777.0	449.0	4.00	3.95
1.86	YES						
L0006509	0	0.11950E-05	478112.5	3747777.0	449.0	4.00	3.95
1.86	YES						
L0006510	0	0.11950E-05	478121.0	3747776.9	449.0	4.00	3.95
1.86	YES						
L0006511	0	0.11950E-05	478129.5	3747776.9	449.0	4.00	3.95
1.86	YES						
L0006512	0	0.11950E-05	478138.0	3747776.8	449.0	4.00	3.95
1.86	YES						
L0006513	0	0.11950E-05	478146.5	3747776.8	449.0	4.00	3.95
1.86	YES						
L0006514	0	0.11950E-05	478155.0	3747776.7	449.0	4.00	3.95
1.86	YES						
L0006515	0	0.11950E-05	478163.5	3747776.6	449.0	4.00	3.95
1.86	YES						
L0006516	0	0.11950E-05	478172.0	3747776.6	449.0	4.00	3.95
1.86	YES						
L0006517	0	0.11950E-05	478180.5	3747776.5	449.0	4.00	3.95
1.86	YES						
L0006518	0	0.11950E-05	478189.0	3747776.5	449.0	4.00	3.95
1.86	YES						
L0006519	0	0.11950E-05	478197.5	3747776.4	449.0	4.00	3.95
1.86	YES						
L0006520	0	0.11950E-05	478206.0	3747776.4	449.0	4.00	3.95
1.86	YES						
L0006521	0	0.11950E-05	478214.5	3747776.3	449.0	4.00	3.95
1.86	YES						
L0006522	0	0.11950E-05	478223.0	3747776.2	449.0	4.00	3.95
1.86	YES						
L0006523	0	0.11950E-05	478231.5	3747776.2	449.0	4.00	3.95
1.86	YES						
L0006524	0	0.11950E-05	478240.0	3747776.1	449.0	4.00	3.95
1.86	YES						
L0006525	0	0.11950E-05	478248.5	3747776.1	449.0	4.00	3.95
1.86	YES						
L0006526	0	0.11950E-05	478257.0	3747776.0	449.0	4.00	3.95
1.86	YES						
L0006527	0	0.11950E-05	478265.5	3747776.0	449.0	4.00	3.95
1.86	YES						
L0006528	0	0.11950E-05	478274.0	3747775.9	449.0	4.00	3.95
1.86	YES						
L0006529	0	0.11950E-05	478281.0	3747774.4	449.0	4.00	3.95
1.86	YES						
L0006530	0	0.11950E-05	478281.0	3747765.9	449.0	4.00	3.95
1.86	YES						

 L0006531   0   0.11950E-05 478281.1 3747757.4   449.0   4.00   3.95
1.86   YES
 L0006532   0   0.11950E-05 478281.1 3747748.9   449.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   13:28:44

 **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
 -
- - - - - - - - - - - - - - - - - - - -

 L0006533   0   0.11950E-05 478281.1 3747740.4   449.0   4.00   3.95
1.86   YES
 L0006534   0   0.11950E-05 478281.2 3747731.9   449.0   4.00   3.95
1.86   YES
 L0006535   0   0.11950E-05 478281.2 3747723.4   449.0   4.00   3.95
1.86   YES
 L0006536   0   0.11950E-05 478281.2 3747714.9   449.0   4.00   3.95
1.86   YES
 L0006537   0   0.11950E-05 478281.3 3747706.4   449.0   4.00   3.95
1.86   YES
 L0006538   0   0.11950E-05 478281.3 3747697.9   449.0   4.00   3.95
1.86   YES
 L0006539   0   0.11950E-05 478281.3 3747689.4   449.0   4.00   3.95
1.86   YES
 L0006540   0   0.11950E-05 478281.4 3747680.9   449.0   4.00   3.95
1.86   YES
 L0006541   0   0.11950E-05 478281.4 3747672.4   448.9   4.00   3.95
1.86   YES
 L0006542   0   0.11950E-05 478281.4 3747663.9   448.6   4.00   3.95
1.86   YES
 L0006543   0   0.11950E-05 478281.5 3747655.4   448.3   4.00   3.95
1.86   YES
 L0006544   0   0.11950E-05 478281.5 3747646.9   448.0   4.00   3.95
1.86   YES

L0006545	0	0.11950E-05	478281.5	3747638.4	448.0	4.00	3.95
1.86	YES						
L0006546	0	0.11950E-05	478281.5	3747629.9	448.0	4.00	3.95
1.86	YES						
L0006547	0	0.11950E-05	478281.6	3747621.4	448.0	4.00	3.95
1.86	YES						
L0006548	0	0.11950E-05	478281.6	3747612.9	448.0	4.00	3.95
1.86	YES						
L0006549	0	0.11950E-05	478281.6	3747604.4	448.0	4.00	3.95
1.86	YES						
L0006550	0	0.11950E-05	478281.7	3747595.9	448.0	4.00	3.95
1.86	YES						
L0006551	0	0.11950E-05	478281.7	3747587.4	448.0	4.00	3.95
1.86	YES						
L0006552	0	0.11950E-05	478281.7	3747578.9	448.0	4.00	3.95
1.86	YES						
L0006553	0	0.11950E-05	478281.8	3747570.4	448.0	4.00	3.95
1.86	YES						
L0006554	0	0.11950E-05	478281.8	3747561.9	448.0	4.00	3.95
1.86	YES						
L0006555	0	0.11950E-05	478281.8	3747553.4	448.0	4.00	3.95
1.86	YES						
L0006556	0	0.11950E-05	478281.9	3747544.9	448.0	4.00	3.95
1.86	YES						
L0006557	0	0.11950E-05	478281.9	3747536.4	448.0	4.00	3.95
1.86	YES						
L0006558	0	0.11950E-05	478281.9	3747527.9	448.0	4.00	3.95
1.86	YES						
L0006559	0	0.11950E-05	478282.0	3747519.4	448.0	4.00	3.95
1.86	YES						
L0006560	0	0.11950E-05	478282.0	3747510.9	448.0	4.00	3.95
1.86	YES						
L0006561	0	0.11950E-05	478282.0	3747502.4	448.0	4.00	3.95
1.86	YES						
L0006562	0	0.11950E-05	478282.1	3747493.9	448.0	4.00	3.95
1.86	YES						
L0006563	0	0.11950E-05	478282.1	3747485.4	448.0	4.00	3.95
1.86	YES						
L0006564	0	0.11950E-05	478282.1	3747476.9	448.0	4.00	3.95
1.86	YES						
L0006565	0	0.11950E-05	478282.2	3747468.4	448.0	4.00	3.95
1.86	YES						
L0006566	0	0.11950E-05	478282.2	3747459.9	448.0	4.00	3.95
1.86	YES						
L0006567	0	0.11950E-05	478282.2	3747451.4	448.0	4.00	3.95
1.86	YES						
L0006568	0	0.11950E-05	478282.3	3747442.9	448.0	4.00	3.95
1.86	YES						

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 L0006569         0   0.11950E-05  478282.3 3747434.4   448.0     4.00     3.95
1.86     YES
 L0006570         0   0.11950E-05  478282.3 3747425.9   448.0     4.00     3.95
1.86     YES
 L0006571         0   0.11950E-05  478282.4 3747417.4   448.0     4.00     3.95
1.86     YES
 L0006572         0   0.11950E-05  478282.4 3747408.9   448.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  50
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0006573         0   0.11950E-05  478282.4 3747400.4   448.0     4.00     3.95
1.86     YES
 L0006574         0   0.11950E-05  478282.5 3747391.9   448.0     4.00     3.95
1.86     YES
 L0006575         0   0.11950E-05  478282.5 3747383.4   448.0     4.00     3.95
1.86     YES
 L0006576         0   0.11950E-05  478282.5 3747374.9   448.0     4.00     3.95
1.86     YES
 L0006577         0   0.11950E-05  478282.6 3747366.4   448.0     4.00     3.95
1.86     YES
 L0006578         0   0.11950E-05  478282.6 3747357.9   448.0     4.00     3.95
1.86     YES
 L0006579         0   0.11950E-05  478282.6 3747349.4   448.0     4.00     3.95
1.86     YES
 L0006580         0   0.11950E-05  478282.6 3747340.9   448.0     4.00     3.95
1.86     YES
 L0006581         0   0.11950E-05  478282.7 3747332.4   448.0     4.00     3.95
1.86     YES
 L0006582         0   0.11950E-05  478282.7 3747323.9   448.0     4.00     3.95
1.86     YES
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L0006583	0	0.11950E-05	478282.7	3747315.4	448.0	4.00	3.95
1.86	YES						
L0006584	0	0.11950E-05	478282.8	3747306.9	448.0	4.00	3.95
1.86	YES						
L0006585	0	0.11950E-05	478282.8	3747298.4	448.0	4.00	3.95
1.86	YES						
L0006586	0	0.11950E-05	478282.8	3747289.9	448.0	4.00	3.95
1.86	YES						
L0006587	0	0.11950E-05	478282.9	3747281.4	448.0	4.00	3.95
1.86	YES						
L0006588	0	0.11950E-05	478282.9	3747272.9	448.0	4.00	3.95
1.86	YES						
L0006589	0	0.11950E-05	478282.9	3747264.4	448.0	4.00	3.95
1.86	YES						
L0006590	0	0.11950E-05	478283.0	3747255.9	448.0	4.00	3.95
1.86	YES						
L0006591	0	0.11950E-05	478283.0	3747247.4	448.0	4.00	3.95
1.86	YES						
L0006592	0	0.11950E-05	478283.0	3747238.9	448.0	4.00	3.95
1.86	YES						
L0006593	0	0.11950E-05	478283.1	3747230.4	448.0	4.00	3.95
1.86	YES						
L0006594	0	0.11950E-05	478283.1	3747221.9	448.0	4.00	3.95
1.86	YES						
L0006595	0	0.11950E-05	478283.1	3747213.4	448.0	4.00	3.95
1.86	YES						
L0006596	0	0.11950E-05	478283.2	3747204.9	448.0	4.00	3.95
1.86	YES						
L0006597	0	0.11950E-05	478283.2	3747196.4	448.0	4.00	3.95
1.86	YES						
L0006598	0	0.11950E-05	478283.2	3747187.9	448.0	4.00	3.95
1.86	YES						
L0006599	0	0.11950E-05	478283.3	3747179.4	448.0	4.00	3.95
1.86	YES						
L0006600	0	0.11950E-05	478283.3	3747170.9	448.0	4.00	3.95
1.86	YES						
L0006601	0	0.11950E-05	478283.3	3747162.4	448.0	4.00	3.95
1.86	YES						
L0006602	0	0.11950E-05	478283.4	3747153.9	448.0	4.00	3.95
1.86	YES						
L0006603	0	0.11950E-05	478283.4	3747145.4	448.0	4.00	3.95
1.86	YES						
L0006604	0	0.11950E-05	478283.4	3747136.9	448.0	4.00	3.95
1.86	YES						
L0006605	0	0.11950E-05	478283.5	3747128.4	448.0	4.00	3.95
1.86	YES						
L0006606	0	0.11950E-05	478283.5	3747119.9	448.0	4.00	3.95
1.86	YES						

```
 L0006607         0   0.11950E-05  478283.5 3747111.4   448.0     4.00     3.95
1.86     YES
 L0006608         0   0.11950E-05  478283.6 3747102.9   448.0     4.00     3.95
1.86     YES
 L0006609         0   0.11950E-05  478283.6 3747094.4   448.0     4.00     3.95
1.86     YES
 L0006610         0   0.11950E-05  478283.6 3747085.9   448.0     4.00     3.95
1.86     YES
 L0006611         0   0.11950E-05  478283.6 3747077.4   448.0     4.00     3.95
1.86     YES
 L0006612         0   0.11950E-05  478283.7 3747068.9   448.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  51
 **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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- - - - - - - - - - - - - - - - - - - -

 L0006613         0   0.11950E-05  478283.7 3747060.4   448.0     4.00     3.95
1.86     YES
 L0006614         0   0.11950E-05  478283.7 3747051.9   448.0     4.00     3.95
1.86     YES
 L0006615         0   0.11950E-05  478283.8 3747043.4   448.0     4.00     3.95
1.86     YES
 L0006616         0   0.11950E-05  478283.8 3747034.9   448.0     4.00     3.95
1.86     YES
 L0006617         0   0.11950E-05  478283.8 3747026.4   448.0     4.00     3.95
1.86     YES
 L0006618         0   0.11950E-05  478283.9 3747017.9   448.0     4.00     3.95
1.86     YES
 L0006619         0   0.11950E-05  478283.9 3747009.4   448.0     4.00     3.95
1.86     YES
 L0006620         0   0.11950E-05  478283.9 3747000.9   448.0     4.00     3.95
1.86     YES
```

L0006621	0	0.11950E-05	478284.0	3746992.4	448.0	4.00	3.95
1.86	YES						
L0006622	0	0.11950E-05	478284.0	3746983.9	448.0	4.00	3.95
1.86	YES						
L0006623	0	0.11950E-05	478284.0	3746975.4	448.0	4.00	3.95
1.86	YES						
L0006624	0	0.11950E-05	478284.1	3746966.9	448.0	4.00	3.95
1.86	YES						
L0006625	0	0.11950E-05	478284.1	3746958.4	448.0	4.00	3.95
1.86	YES						
L0006626	0	0.11950E-05	478284.1	3746949.9	448.0	4.00	3.95
1.86	YES						
L0006627	0	0.11950E-05	478284.2	3746941.4	448.0	4.00	3.95
1.86	YES						
L0006628	0	0.11950E-05	478284.2	3746932.9	448.0	4.00	3.95
1.86	YES						
L0006629	0	0.11950E-05	478284.2	3746924.4	448.0	4.00	3.95
1.86	YES						
L0006630	0	0.11950E-05	478284.3	3746915.9	448.0	4.00	3.95
1.86	YES						
L0006631	0	0.11950E-05	478284.3	3746907.4	448.0	4.00	3.95
1.86	YES						
L0006632	0	0.11950E-05	478284.3	3746898.9	448.0	4.00	3.95
1.86	YES						
L0006633	0	0.11950E-05	478284.4	3746890.4	448.0	4.00	3.95
1.86	YES						
L0006634	0	0.11950E-05	478284.4	3746881.9	448.0	4.00	3.95
1.86	YES						
L0006635	0	0.11950E-05	478284.4	3746873.4	448.0	4.00	3.95
1.86	YES						
L0006636	0	0.11950E-05	478284.5	3746864.9	448.0	4.00	3.95
1.86	YES						
L0006637	0	0.11950E-05	478284.5	3746856.4	447.8	4.00	3.95
1.86	YES						
L0006638	0	0.11950E-05	478284.5	3746847.9	447.7	4.00	3.95
1.86	YES						
L0006639	0	0.11950E-05	478284.6	3746839.4	447.6	4.00	3.95
1.86	YES						
L0006640	0	0.11950E-05	478284.6	3746830.9	447.4	4.00	3.95
1.86	YES						
L0006641	0	0.11950E-05	478284.6	3746822.4	447.3	4.00	3.95
1.86	YES						
L0006642	0	0.11950E-05	478284.6	3746813.9	447.1	4.00	3.95
1.86	YES						
L0006643	0	0.11950E-05	478284.7	3746805.4	447.0	4.00	3.95
1.86	YES						
L0006644	0	0.11950E-05	478284.7	3746796.9	447.0	4.00	3.95
1.86	YES						

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 L0006645         0   0.11950E-05  478284.7 3746788.4   447.0     4.00     3.95
1.86     YES
 L0006646         0   0.11950E-05  478284.8 3746779.9   447.0     4.00     3.95
1.86     YES
 L0006647         0   0.11950E-05  478284.8 3746771.4   447.0     4.00     3.95
1.86     YES
 L0006648         0   0.11950E-05  478284.8 3746762.9   447.0     4.00     3.95
1.86     YES
 L0006649         0   0.11950E-05  478284.9 3746754.4   447.0     4.00     3.95
1.86     YES
 L0006650         0   0.11950E-05  478284.9 3746745.9   447.0     4.00     3.95
1.86     YES
 L0006651         0   0.11950E-05  478284.9 3746737.4   447.0     4.00     3.95
1.86     YES
 L0006652         0   0.11950E-05  478285.0 3746728.9   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE  52
 **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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- - - - - - - - - - - - - - - - - - -

 L0006653         0   0.11950E-05  478285.0 3746720.4   447.0     4.00     3.95
1.86     YES
 L0006654         0   0.11950E-05  478285.0 3746711.9   447.0     4.00     3.95
1.86     YES
 L0006655         0   0.11950E-05  478285.1 3746703.4   447.0     4.00     3.95
1.86     YES
 L0006656         0   0.11950E-05  478285.1 3746694.9   447.0     4.00     3.95
1.86     YES
 L0006657         0   0.11950E-05  478285.1 3746686.4   447.0     4.00     3.95
1.86     YES
 L0006658         0   0.11950E-05  478285.2 3746677.9   447.0     4.00     3.95
1.86     YES
```

L0006659	0	0.11950E-05	478285.2	3746669.4	447.0	4.00	3.95
1.86	YES						
L0006660	0	0.11950E-05	478285.2	3746660.9	447.0	4.00	3.95
1.86	YES						
L0006661	0	0.11950E-05	478285.3	3746652.4	447.0	4.00	3.95
1.86	YES						
L0006662	0	0.11950E-05	478285.3	3746643.9	447.0	4.00	3.95
1.86	YES						
L0006663	0	0.11950E-05	478285.3	3746635.4	447.0	4.00	3.95
1.86	YES						
L0006664	0	0.11950E-05	478285.4	3746626.9	447.0	4.00	3.95
1.86	YES						
L0006665	0	0.11950E-05	478285.4	3746618.4	447.0	4.00	3.95
1.86	YES						
L0006666	0	0.11950E-05	478285.4	3746609.9	447.0	4.00	3.95
1.86	YES						
L0006667	0	0.11950E-05	478285.5	3746601.4	447.0	4.00	3.95
1.86	YES						
L0006668	0	0.11950E-05	478285.5	3746592.9	447.0	4.00	3.95
1.86	YES						
L0006669	0	0.11950E-05	478285.5	3746584.4	447.0	4.00	3.95
1.86	YES						
L0006670	0	0.11950E-05	478285.6	3746575.9	447.0	4.00	3.95
1.86	YES						
L0006671	0	0.11950E-05	478285.6	3746567.4	447.0	4.00	3.95
1.86	YES						
L0006672	0	0.11950E-05	478285.6	3746558.9	447.0	4.00	3.95
1.86	YES						
L0006673	0	0.11950E-05	478285.7	3746550.4	447.0	4.00	3.95
1.86	YES						
L0006674	0	0.11950E-05	478285.7	3746541.9	447.0	4.00	3.95
1.86	YES						
L0006675	0	0.11950E-05	478285.7	3746533.4	447.0	4.00	3.95
1.86	YES						
L0006676	0	0.11950E-05	478285.7	3746524.9	447.0	4.00	3.95
1.86	YES						
L0006677	0	0.11950E-05	478285.8	3746516.4	447.0	4.00	3.95
1.86	YES						
L0006678	0	0.11950E-05	478285.8	3746507.9	447.0	4.00	3.95
1.86	YES						
L0006679	0	0.11950E-05	478285.8	3746499.4	447.0	4.00	3.95
1.86	YES						
L0006680	0	0.11950E-05	478285.9	3746490.9	447.0	4.00	3.95
1.86	YES						
L0006681	0	0.11950E-05	478285.9	3746482.4	447.0	4.00	3.95
1.86	YES						
L0006682	0	0.11950E-05	478285.9	3746473.9	447.0	4.00	3.95
1.86	YES						

```
 L0006683         0   0.11950E-05  478286.0 3746465.4   447.0     4.00     3.95
1.86     YES
 L0006684         0   0.11950E-05  478286.0 3746456.9   447.0     4.00     3.95
1.86     YES
 L0006685         0   0.11950E-05  478286.0 3746448.4   447.0     4.00     3.95
1.86     YES
 L0006686         0   0.11950E-05  478286.1 3746439.9   446.9     4.00     3.95
1.86     YES
 L0006687         0   0.11950E-05  478286.1 3746431.4   446.7     4.00     3.95
1.86     YES
 L0006688         0   0.11950E-05  478286.1 3746422.9   446.6     4.00     3.95
1.86     YES
 L0006689         0   0.11950E-05  478286.2 3746414.4   446.5     4.00     3.95
1.86     YES
 L0006690         0   0.11950E-05  478286.2 3746405.9   446.5     4.00     3.95
1.86     YES
 L0006691         0   0.11950E-05  478286.2 3746397.4   446.5     4.00     3.95
1.86     YES
 L0006692         0   0.11950E-05  478286.3 3746388.9   446.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  53
 **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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 L0006693         0   0.11950E-05  478286.3 3746380.4   446.4     4.00     3.95
1.86     YES
 L0006694         0   0.11950E-05  478286.3 3746371.9   446.4     4.00     3.95
1.86     YES
 L0006695         0   0.11950E-05  478286.4 3746363.4   446.4     4.00     3.95
1.86     YES
 L0006696         0   0.11950E-05  478286.4 3746354.9   446.4     4.00     3.95
1.86     YES
```

L0006697	0	0.11950E-05	478286.4	3746346.4	446.4	4.00	3.95
1.86	YES						
L0006698	0	0.11950E-05	478280.1	3746347.5	446.7	4.00	3.95
1.86	YES						
L0006699	0	0.11950E-05	478272.3	3746350.8	446.9	4.00	3.95
1.86	YES						
L0006700	0	0.11950E-05	478264.5	3746354.2	447.0	4.00	3.95
1.86	YES						
L0006701	0	0.11950E-05	478256.7	3746357.5	447.0	4.00	3.95
1.86	YES						
L0006702	0	0.11950E-05	478248.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006703	0	0.11950E-05	478240.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006704	0	0.11950E-05	478231.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006705	0	0.11950E-05	478223.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006706	0	0.11950E-05	478214.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006707	0	0.11950E-05	478206.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006708	0	0.11950E-05	478197.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006709	0	0.11950E-05	478189.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006710	0	0.11950E-05	478180.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006711	0	0.11950E-05	478172.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006712	0	0.11950E-05	478163.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006713	0	0.11950E-05	478155.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006714	0	0.11950E-05	478146.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006715	0	0.11950E-05	478138.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006716	0	0.11950E-05	478129.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006717	0	0.11950E-05	478121.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006718	0	0.11950E-05	478112.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006719	0	0.11950E-05	478104.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006720	0	0.11950E-05	478095.6	3746359.6	447.0	4.00	3.95
1.86	YES						

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 L0006721         0   0.11950E-05  478087.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006722         0   0.11950E-05  478078.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006723         0   0.11950E-05  478070.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006724         0   0.11950E-05  478061.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006725         0   0.11950E-05  478053.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006726         0   0.11950E-05  478044.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006727         0   0.11950E-05  478036.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006728         0   0.11950E-05  478027.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006729         0   0.11950E-05  478019.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006730         0   0.11950E-05  478010.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006731         0   0.11950E-05  478002.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006732         0   0.11950E-05  477993.6 3746359.6   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  54
 **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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 L0006733         0   0.11950E-05  477985.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006734         0   0.11950E-05  477976.6 3746359.6   447.0     4.00     3.95
1.86     YES
```

L0006735	0	0.11950E-05	477968.1	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006736	0	0.11950E-05	477959.6	3746359.6	447.0	4.00	3.95
1.86	YES						
L0006737	0	0.11950E-05	477951.1	3746359.6	447.1	4.00	3.95
1.86	YES						
L0006738	0	0.11950E-05	477942.6	3746359.6	447.1	4.00	3.95
1.86	YES						
L0006739	0	0.11950E-05	477934.1	3746359.6	447.3	4.00	3.95
1.86	YES						
L0006740	0	0.11950E-05	477925.6	3746359.6	447.5	4.00	3.95
1.86	YES						
L0006741	0	0.11950E-05	477917.1	3746359.6	447.8	4.00	3.95
1.86	YES						
L0006742	0	0.11950E-05	477908.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006743	0	0.11950E-05	477900.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006744	0	0.11950E-05	477891.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006745	0	0.11950E-05	477883.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006746	0	0.11950E-05	477874.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006747	0	0.11950E-05	477866.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006748	0	0.11950E-05	477857.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006749	0	0.11950E-05	477849.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006750	0	0.11950E-05	477840.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006751	0	0.11950E-05	477832.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006752	0	0.11950E-05	477823.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006753	0	0.11950E-05	477815.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006754	0	0.11950E-05	477806.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006755	0	0.11950E-05	477798.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006756	0	0.11950E-05	477789.6	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006757	0	0.11950E-05	477781.1	3746359.6	448.0	4.00	3.95
1.86	YES						
L0006758	0	0.11950E-05	477772.6	3746359.6	448.0	4.00	3.95
1.86	YES						

 L0006759   0   0.11950E-05 477764.1 3746359.6   448.0   4.00   3.95
1.86   YES
 L0006760   0   0.11950E-05 477755.6 3746359.6   448.0   4.00   3.95
1.86   YES
 L0006761   0   0.11950E-05 477747.1 3746359.6   448.0   4.00   3.95
1.86   YES
 L0006762   0   0.11950E-05 477738.6 3746359.6   448.0   4.00   3.95
1.86   YES
 L0006763   0   0.11950E-05 477730.1 3746359.6   448.0   4.00   3.95
1.86   YES
 L0006764   0   0.11950E-05 477721.6 3746359.7   448.0   4.00   3.95
1.86   YES
 L0006765   0   0.11950E-05 477713.1 3746359.8   448.0   4.00   3.95
1.86   YES
 L0006766   0   0.11950E-05 477704.6 3746359.9   448.0   4.00   3.95
1.86   YES
 L0006767   0   0.11950E-05 477696.1 3746359.9   448.0   4.00   3.95
1.86   YES
 L0006768   0   0.11950E-05 477687.6 3746360.0   448.0   4.00   3.95
1.86   YES
 L0006769   0   0.11950E-05 477679.1 3746360.1   448.0   4.00   3.95
1.86   YES
 L0006770   0   0.11950E-05 477670.6 3746360.2   448.0   4.00   3.95
1.86   YES
 L0006771   0   0.11950E-05 477662.1 3746360.3   448.0   4.00   3.95
1.86   YES
 L0006772   0   0.11950E-05 477653.6 3746360.4   448.0   4.00   3.95
1.86   YES
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

                                   PAGE 55
 **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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L0006773	0	0.11950E-05	477645.1	3746360.5	448.0	4.00	3.95
1.86	YES						
L0006774	0	0.11950E-05	477636.6	3746360.6	448.1	4.00	3.95
1.86	YES						
L0006775	0	0.11950E-05	477628.1	3746360.6	448.4	4.00	3.95
1.86	YES						
L0006776	0	0.11950E-05	477619.6	3746360.7	448.7	4.00	3.95
1.86	YES						
L0006777	0	0.11950E-05	477611.1	3746360.8	449.0	4.00	3.95
1.86	YES						
L0006778	0	0.11950E-05	477602.6	3746360.9	449.0	4.00	3.95
1.86	YES						
L0006779	0	0.11950E-05	477594.1	3746361.0	449.0	4.00	3.95
1.86	YES						
L0006780	0	0.11950E-05	477585.6	3746361.1	449.0	4.00	3.95
1.86	YES						
L0006781	0	0.11950E-05	477577.1	3746361.2	449.0	4.00	3.95
1.86	YES						
L0006782	0	0.11950E-05	477568.6	3746361.3	449.0	4.00	3.95
1.86	YES						
L0006783	0	0.11950E-05	477560.1	3746361.3	449.0	4.00	3.95
1.86	YES						
L0006784	0	0.11950E-05	477551.6	3746361.4	449.0	4.00	3.95
1.86	YES						
L0006785	0	0.11950E-05	477543.1	3746361.5	449.0	4.00	3.95
1.86	YES						
L0006786	0	0.11950E-05	477534.6	3746361.6	449.0	4.00	3.95
1.86	YES						
L0006787	0	0.11950E-05	477526.1	3746361.7	449.0	4.00	3.95
1.86	YES						
L0006788	0	0.11950E-05	477517.6	3746361.8	449.0	4.00	3.95
1.86	YES						
L0006789	0	0.11950E-05	477509.1	3746361.9	449.0	4.00	3.95
1.86	YES						
L0006790	0	0.11950E-05	477500.6	3746362.0	449.0	4.00	3.95
1.86	YES						
L0006791	0	0.11950E-05	477492.1	3746362.0	449.0	4.00	3.95
1.86	YES						
L0006792	0	0.11950E-05	477483.6	3746362.4	449.2	4.00	3.95
1.86	YES						
L0006793	0	0.11950E-05	477475.3	3746364.0	449.5	4.00	3.95
1.86	YES						
L0006794	0	0.11950E-05	477466.9	3746365.6	449.8	4.00	3.95
1.86	YES						
L0006795	0	0.11950E-05	477458.6	3746367.2	450.0	4.00	3.95
1.86	YES						
L0006796	0	0.11950E-05	477450.3	3746368.8	450.0	4.00	3.95
1.86	YES						

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 L0006797         0   0.11950E-05  477441.9 3746370.4   450.0     4.00     3.95
1.86     YES
 L0006798         0   0.11950E-05  477433.6 3746372.0   450.0     4.00     3.95
1.86     YES
 L0006799         0   0.11950E-05  477425.2 3746373.6   450.0     4.00     3.95
1.86     YES
 L0006800         0   0.11950E-05  477417.3 3746376.4   450.0     4.00     3.95
1.86     YES
 L0006801         0   0.11950E-05  477410.0 3746380.7   450.0     4.00     3.95
1.86     YES
 L0006802         0   0.11950E-05  477402.7 3746385.0   450.0     4.00     3.95
1.86     YES
 L0006803         0   0.11950E-05  477395.3 3746389.4   450.0     4.00     3.95
1.86     YES
 L0006804         0   0.11950E-05  477388.0 3746393.7   450.0     4.00     3.95
1.86     YES
 L0006805         0   0.11950E-05  477380.7 3746398.0   450.0     4.00     3.95
1.86     YES
 L0006806         0   0.11950E-05  477373.4 3746402.3   450.0     4.00     3.95
1.86     YES
 L0006807         0   0.11950E-05  477366.1 3746406.6   450.0     4.00     3.95
1.86     YES
 L0006808         0   0.11950E-05  477358.7 3746411.0   450.0     4.00     3.95
1.86     YES
 L0006809         0   0.11950E-05  477351.4 3746415.3   450.0     4.00     3.95
1.86     YES
 L0006810         0   0.11950E-05  477344.1 3746419.6   450.0     4.00     3.95
1.86     YES
 L0006811         0   0.11950E-05  477336.8 3746423.9   450.0     4.00     3.95
1.86     YES
 L0006812         0   0.11950E-05  477329.5 3746428.2   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  56
 **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)
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(METERS) BY

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L0006835	0	0.11950E-05	477166.1	3746535.0	451.0	4.00	3.95
1.86	YES						
L0006836	0	0.11950E-05	477158.5	3746538.5	451.0	4.00	3.95
1.86	YES						
L0006837	0	0.11950E-05	477150.1	3746539.7	451.0	4.00	3.95
1.86	YES						
L0006838	0	0.11950E-05	477141.7	3746541.0	451.0	4.00	3.95
1.86	YES						
L0006839	0	0.11950E-05	477133.3	3746542.2	451.0	4.00	3.95
1.86	YES						
L0006840	0	0.11950E-05	477124.9	3746543.5	451.0	4.00	3.95
1.86	YES						
L0006841	0	0.11950E-05	477116.5	3746544.7	451.0	4.00	3.95
1.86	YES						
L0006842	0	0.11950E-05	477108.0	3746546.0	451.0	4.00	3.95
1.86	YES						
L0006843	0	0.11950E-05	477099.6	3746547.2	451.0	4.00	3.95
1.86	YES						
L0006844	0	0.11950E-05	477091.2	3746548.2	451.0	4.00	3.95
1.86	YES						
L0006845	0	0.11950E-05	477082.7	3746548.3	451.0	4.00	3.95
1.86	YES						
L0006846	0	0.11950E-05	477074.2	3746548.4	451.0	4.00	3.95
1.86	YES						
L0006847	0	0.11950E-05	477065.7	3746548.6	451.1	4.00	3.95
1.86	YES						
L0006848	0	0.11950E-05	477057.2	3746548.7	451.2	4.00	3.95
1.86	YES						
L0006849	0	0.11950E-05	477048.7	3746548.8	451.4	4.00	3.95
1.86	YES						
L0006850	0	0.11950E-05	477040.2	3746548.9	451.6	4.00	3.95
1.86	YES						
L0006851	0	0.11950E-05	477031.7	3746549.0	451.7	4.00	3.95
1.86	YES						
L0006852	0	0.11950E-05	477023.2	3746549.1	451.8	4.00	3.95
1.86	YES						

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT.

INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)
L0006853	0	0.11950E-05		477014.7	3746549.2	451.9	4.00	3.95	1.86
YES									
L0006854	0	0.11950E-05		477006.2	3746549.3	452.0	4.00	3.95	1.86
YES									
L0006855	0	0.11950E-05		476997.7	3746549.4	452.0	4.00	3.95	1.86
YES									
L0006856	0	0.11950E-05		476989.2	3746549.6	452.0	4.00	3.95	1.86
YES									
L0006857	0	0.11950E-05		476980.7	3746549.7	452.0	4.00	3.95	1.86
YES									
L0006858	0	0.11950E-05		476972.2	3746549.8	452.0	4.00	3.95	1.86
YES									
L0006859	0	0.11950E-05		476963.7	3746549.9	452.0	4.00	3.95	1.86
YES									
L0006860	0	0.11950E-05		476955.2	3746550.0	452.0	4.00	3.95	1.86
YES									
L0006861	0	0.11950E-05		476946.7	3746550.1	452.0	4.00	3.95	1.86
YES									
L0006862	0	0.11950E-05		476938.2	3746550.2	452.0	4.00	3.95	1.86
YES									
L0006863	0	0.11950E-05		476929.7	3746550.3	452.0	4.00	3.95	1.86
YES									
L0006864	0	0.11950E-05		476921.2	3746550.4	452.0	4.00	3.95	1.86
YES									
L0006865	0	0.11950E-05		476912.7	3746550.6	452.1	4.00	3.95	1.86
YES									
L0006866	0	0.11950E-05		476904.2	3746550.7	452.3	4.00	3.95	1.86
YES									
L0006867	0	0.11950E-05		476895.7	3746550.8	452.4	4.00	3.95	1.86
YES									
L0006868	0	0.11950E-05		476887.2	3746550.9	452.6	4.00	3.95	1.86
YES									
L0006869	0	0.11950E-05		476878.7	3746551.0	452.7	4.00	3.95	1.86
YES									
L0006870	0	0.11950E-05		476870.2	3746551.1	452.8	4.00	3.95	1.86
YES									
L0006871	0	0.11950E-05		476861.7	3746551.2	453.0	4.00	3.95	1.86
YES									
L0006872	0	0.11950E-05		476853.2	3746551.3	453.0	4.00	3.95	1.86
YES									

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 L0006873         0   0.11950E-05  476844.7 3746551.4   453.0     4.00     3.95
1.86     YES
 L0006874         0   0.11950E-05  476836.2 3746551.5   453.0     4.00     3.95
1.86     YES
 L0006875         0   0.11950E-05  476827.7 3746551.7   453.0     4.00     3.95
1.86     YES
 L0006876         0   0.11950E-05  476819.2 3746551.8   453.0     4.00     3.95
1.86     YES
 L0006877         0   0.11950E-05  476810.7 3746551.9   453.0     4.00     3.95
1.86     YES
 L0006878         0   0.11950E-05  476802.2 3746552.0   453.0     4.00     3.95
1.86     YES
 L0006879         0   0.11950E-05  476793.7 3746552.1   462.1     4.00     3.95
1.86     YES
 L0006880         0   0.11950E-05  476785.2 3746552.2   462.2     4.00     3.95
1.86     YES
 L0006881         0   0.11950E-05  476776.7 3746552.2   462.3     4.00     3.95
1.86     YES
 L0006882         0   0.11950E-05  476768.2 3746551.9   462.4     4.00     3.95
1.86     YES
 L0006883         0   0.11950E-05  476759.7 3746551.7   462.5     4.00     3.95
1.86     YES
 L0006884         0   0.11950E-05  476751.2 3746551.5   462.6     4.00     3.95
1.86     YES
 L0006885         0   0.11950E-05  476742.8 3746551.3   462.7     4.00     3.95
1.86     YES
 L0006886         0   0.11950E-05  476734.3 3746551.1   462.8     4.00     3.95
1.86     YES
 L0006887         0   0.11950E-05  476725.8 3746550.8   462.9     4.00     3.95
1.86     YES
 L0006888         0   0.11950E-05  476717.3 3746550.6   463.1     4.00     3.95
1.86     YES
 L0006889         0   0.11950E-05  476708.8 3746550.4   463.2     4.00     3.95
1.86     YES
 L0006890         0   0.11950E-05  476700.3 3746550.2   463.3     4.00     3.95
1.86     YES
 L0006891         0   0.11950E-05  476691.8 3746550.0   463.4     4.00     3.95
1.86     YES
 L0006892         0   0.11950E-05  476683.3 3746549.7   463.5     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  58
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006893	0	0.11950E-05	476674.8	3746549.5	463.6	4.00	3.95	1.86	YES
L0006894	0	0.11950E-05	476666.3	3746549.3	463.7	4.00	3.95	1.86	YES
L0006895	0	0.11950E-05	476657.8	3746549.1	463.8	4.00	3.95	1.86	YES
L0006896	0	0.11950E-05	476649.5	3746550.2	463.9	4.00	3.95	1.86	YES
L0006897	0	0.11950E-05	476641.4	3746552.9	464.0	4.00	3.95	1.86	YES
L0006898	0	0.11950E-05	476633.4	3746555.6	464.0	4.00	3.95	1.86	YES
L0006899	0	0.11950E-05	476625.3	3746558.3	464.0	4.00	3.95	1.86	YES
L0006900	0	0.11950E-05	476617.2	3746561.0	464.0	4.00	3.95	1.86	YES
L0006901	0	0.11950E-05	476609.2	3746563.6	464.0	4.00	3.95	1.86	YES
L0006902	0	0.11950E-05	476601.4	3746566.9	464.0	4.00	3.95	1.86	YES
L0006903	0	0.11950E-05	476594.1	3746571.4	464.0	4.00	3.95	1.86	YES
L0006904	0	0.11950E-05	476586.9	3746575.9	464.0	4.00	3.95	1.86	YES
L0006905	0	0.11950E-05	476579.7	3746580.4	464.0	4.00	3.95	1.86	YES
L0006906	0	0.11950E-05	476572.5	3746584.8	464.0	4.00	3.95	1.86	YES
L0006907	0	0.11950E-05	476565.3	3746589.3	464.0	4.00	3.95	1.86	YES
L0006908	0	0.11950E-05	476558.0	3746593.8	464.1	4.00	3.95	1.86	YES
L0006909	0	0.11950E-05	476550.8	3746598.3	464.2	4.00	3.95	1.86	YES
L0006910	0	0.11950E-05	476543.6	3746602.8	464.3	4.00	3.95	1.86	YES

L0006911	0	0.11950E-05	476537.9	3746608.7	464.4	4.00	3.95
1.86	YES						
L0006912	0	0.11950E-05	476534.0	3746616.2	464.4	4.00	3.95
1.86	YES						
L0006913	0	0.11950E-05	476530.0	3746623.8	464.5	4.00	3.95
1.86	YES						
L0006914	0	0.11950E-05	476526.1	3746631.3	464.5	4.00	3.95
1.86	YES						
L0006915	0	0.11950E-05	476522.2	3746638.8	464.6	4.00	3.95
1.86	YES						
L0006916	0	0.11950E-05	476518.2	3746646.4	464.6	4.00	3.95
1.86	YES						
L0006917	0	0.11950E-05	476514.3	3746653.9	464.7	4.00	3.95
1.86	YES						
L0006918	0	0.11950E-05	476510.3	3746661.4	464.7	4.00	3.95
1.86	YES						
L0006919	0	0.11950E-05	476506.4	3746668.9	464.8	4.00	3.95
1.86	YES						
L0006920	0	0.11950E-05	476502.4	3746676.5	464.8	4.00	3.95
1.86	YES						
L0006921	0	0.11950E-05	476498.5	3746684.0	464.9	4.00	3.95
1.86	YES						
L0006922	0	0.11950E-05	476494.5	3746691.5	464.9	4.00	3.95
1.86	YES						
L0006923	0	0.11950E-05	476490.6	3746699.1	465.0	4.00	3.95
1.86	YES						
L0006924	0	0.11950E-05	476486.6	3746706.6	465.1	4.00	3.95
1.86	YES						
L0006925	0	0.11950E-05	476482.7	3746714.1	465.2	4.00	3.95
1.86	YES						
L0006926	0	0.11950E-05	476478.7	3746721.6	465.3	4.00	3.95
1.86	YES						
L0006927	0	0.11950E-05	476474.8	3746729.2	465.4	4.00	3.95
1.86	YES						
L0006928	0	0.11950E-05	476470.9	3746736.7	465.5	4.00	3.95
1.86	YES						
L0006929	0	0.11950E-05	476467.8	3746744.5	465.6	4.00	3.95
1.86	YES						
L0006930	0	0.11950E-05	476466.4	3746752.9	465.6	4.00	3.95
1.86	YES						
L0006931	0	0.11950E-05	476465.0	3746761.3	465.7	4.00	3.95
1.86	YES						
L0006932	0	0.11950E-05	476463.6	3746769.7	465.7	4.00	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 BY
L0006933	0	0.11950E-05	476462.2	3746778.1	465.7	4.00	3.95	1.86	YES
L0006934	0	0.11950E-05	476460.8	3746786.4	465.8	4.00	3.95	1.86	YES
L0006935	0	0.11950E-05	476459.4	3746794.8	465.8	4.00	3.95	1.86	YES
L0006936	0	0.11950E-05	476457.3	3746803.0	465.9	4.00	3.95	1.86	YES
L0006937	0	0.11950E-05	476453.4	3746810.5	465.9	4.00	3.95	1.86	YES
L0006938	0	0.11950E-05	476449.4	3746818.0	466.1	4.00	3.95	1.86	YES
L0006939	0	0.11950E-05	476445.4	3746825.5	466.2	4.00	3.95	1.86	YES
L0006940	0	0.11950E-05	476441.4	3746833.0	466.3	4.00	3.95	1.86	YES
L0006941	0	0.11950E-05	476437.5	3746840.5	466.4	4.00	3.95	1.86	YES
L0006942	0	0.11950E-05	476433.5	3746848.1	466.5	4.00	3.95	1.86	YES
L0006943	0	0.11950E-05	476429.5	3746855.6	466.6	4.00	3.95	1.86	YES
L0006944	0	0.11950E-05	476425.5	3746863.1	466.7	4.00	3.95	1.86	YES
L0006945	0	0.11950E-05	476421.6	3746870.6	466.8	4.00	3.95	1.86	YES
L0006946	0	0.11950E-05	476417.6	3746878.1	466.9	4.00	3.95	1.86	YES
L0006947	0	0.11950E-05	476413.6	3746885.6	467.0	4.00	3.95	1.86	YES
L0006948	0	0.11950E-05	476409.6	3746893.1	467.1	4.00	3.95	1.86	YES

L0006949	0	0.11950E-05	476403.2	3746898.5	467.1	4.00	3.95
1.86	YES						
L0006950	0	0.11950E-05	476396.2	3746903.3	467.2	4.00	3.95
1.86	YES						
L0006951	0	0.11950E-05	476389.2	3746908.1	467.3	4.00	3.95
1.86	YES						
L0006952	0	0.11950E-05	476382.2	3746912.9	467.4	4.00	3.95
1.86	YES						
L0006953	0	0.11950E-05	476375.2	3746917.8	467.5	4.00	3.95
1.86	YES						
L0006954	0	0.11950E-05	476368.2	3746922.6	467.6	4.00	3.95
1.86	YES						
L0006955	0	0.11950E-05	476361.2	3746927.4	467.7	4.00	3.95
1.86	YES						
L0006956	0	0.11950E-05	476354.2	3746932.2	467.8	4.00	3.95
1.86	YES						
L0006957	0	0.11950E-05	476347.2	3746937.0	467.9	4.00	3.95
1.86	YES						
L0006958	0	0.11950E-05	476340.2	3746941.8	467.9	4.00	3.95
1.86	YES						
L0006959	0	0.11950E-05	476332.1	3746943.7	468.1	4.00	3.95
1.86	YES						
L0006960	0	0.11950E-05	476323.7	3746944.5	468.2	4.00	3.95
1.86	YES						
L0006961	0	0.11950E-05	476315.2	3746945.4	468.3	4.00	3.95
1.86	YES						
L0006962	0	0.11950E-05	476306.7	3746946.2	468.4	4.00	3.95
1.86	YES						
L0006963	0	0.11950E-05	476298.3	3746947.0	468.5	4.00	3.95
1.86	YES						
L0006964	0	0.11950E-05	476289.8	3746947.9	468.6	4.00	3.95
1.86	YES						
L0006965	0	0.11950E-05	476281.4	3746948.7	468.7	4.00	3.95
1.86	YES						
L0006966	0	0.11950E-05	476272.9	3746949.5	468.8	4.00	3.95
1.86	YES						
L0006967	0	0.11950E-05	476264.4	3746950.4	468.9	4.00	3.95
1.86	YES						
L0006968	0	0.11950E-05	476256.0	3746950.8	469.0	4.00	3.95
1.86	YES						
L0006969	0	0.11950E-05	476247.5	3746950.7	469.2	4.00	3.95
1.86	YES						
L0006970	0	0.11950E-05	476239.0	3746950.7	469.3	4.00	3.95
1.86	YES						
L0006971	0	0.11950E-05	476230.5	3746950.6	469.4	4.00	3.95
1.86	YES						
L0006972	0	0.11950E-05	476222.0	3746950.5	469.5	4.00	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 VARY BY
L0006973	0	0.11950E-05	476213.5	3746950.5	469.6	4.00	3.95	1.86	YES	
L0006974	0	0.11950E-05	476205.0	3746950.4	469.7	4.00	3.95	1.86	YES	
L0006975	0	0.11950E-05	476196.5	3746950.4	469.8	4.00	3.95	1.86	YES	
L0006976	0	0.11950E-05	476188.0	3746950.3	469.9	4.00	3.95	1.86	YES	
L0006977	0	0.11950E-05	476179.5	3746950.3	470.0	4.00	3.95	1.86	YES	
L0006978	0	0.11950E-05	476171.0	3746950.2	470.2	4.00	3.95	1.86	YES	
L0006979	0	0.11950E-05	476162.5	3746950.1	470.3	4.00	3.95	1.86	YES	
L0006980	0	0.11950E-05	476154.0	3746950.1	470.4	4.00	3.95	1.86	YES	
L0006981	0	0.11950E-05	476145.5	3746950.0	470.5	4.00	3.95	1.86	YES	
L0006982	0	0.11950E-05	476137.0	3746950.0	470.6	4.00	3.95	1.86	YES	
L0006983	0	0.11950E-05	476128.5	3746949.9	470.7	4.00	3.95	1.86	YES	
L0006984	0	0.11950E-05	476120.0	3746949.9	470.8	4.00	3.95	1.86	YES	
L0006985	0	0.11950E-05	476111.5	3746949.8	470.9	4.00	3.95	1.86	YES	
L0006986	0	0.11950E-05	476103.0	3746949.8	471.0	4.00	3.95	1.86	YES	

```
 L0006987         0   0.11950E-05  476094.5 3746949.7   471.1     4.00     3.95
1.86     YES
 L0006988         0   0.11950E-05  476086.0 3746949.6   471.2     4.00     3.95
1.86     YES
 L0006989         0   0.11950E-05  476077.5 3746949.6   471.4     4.00     3.95
1.86     YES
 L0006990         0   0.11950E-05  476069.0 3746949.5   471.5     4.00     3.95
1.86     YES
 L0006991         0   0.11950E-05  476060.5 3746949.5   471.6     4.00     3.95
1.86     YES
 L0006992         0   0.11950E-05  476052.0 3746949.4   471.7     4.00     3.95
1.86     YES
 L0006993         0   0.11950E-05  476043.5 3746949.4   471.8     4.00     3.95
1.86     YES
 L0006994         0   0.11950E-05  476035.0 3746949.3   471.9     4.00     3.95
1.86     YES
 L0006995         0   0.11950E-05  476026.5 3746949.2   472.0     4.00     3.95
1.86     YES
 L0006996         0   0.11950E-05  476018.0 3746949.2   472.1     4.00     3.95
1.86     YES
 L0006997         0   0.11950E-05  476009.5 3746949.1   472.2     4.00     3.95
1.86     YES
 L0006998         0   0.11950E-05  476001.0 3746949.1   472.4     4.00     3.95
1.86     YES
 L0006999         0   0.11950E-05  475992.5 3746949.0   472.5     4.00     3.95
1.86     YES
 L0007000         0   0.11950E-05  475984.0 3746949.0   472.6     4.00     3.95
1.86     YES
 L0007001         0   0.11950E-05  475975.5 3746948.9   472.7     4.00     3.95
1.86     YES
 L0007002         0   0.11950E-05  475967.0 3746948.8   472.8     4.00     3.95
1.86     YES
 L0007003         0   0.11950E-05  475958.5 3746948.8   472.9     4.00     3.95
1.86     YES
 L0007004         0   0.11950E-05  475950.0 3746948.7   473.0     4.00     3.95
1.86     YES
 L0007005         0   0.11950E-05  475941.5 3746948.7   472.6     4.00     3.95
1.86     YES
 L0007006         0   0.11950E-05  475933.0 3746948.6   472.3     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       13:28:44

                                  PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** AREA SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	COORD (SW CORNER) X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	X-DIM OF AREA (METERS)	Y-DIM OF AREA (METERS)	ORIENT. (DEG.)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
AREA1	0	0.28207E-08	477895.8	3748485.6	452.0	5.00	75.04	426.52	0.00	0.00	YES	HROFDY
AREA2	0	0.29862E-08	478189.3	3748386.9	451.0	5.00	57.92	521.96	0.00	0.00	YES	HROFDY
AREA3	0	0.10465E-07	478027.4	3748303.6	450.0	5.00	143.40	60.16	0.00	0.00	YES	HROFDY
AREA4	0	0.32820E-08	477696.2	3748836.0	454.0	5.00	72.15	152.50	0.00	0.00	YES	HROFDY
AREA5	0	0.68612E-08	477967.7	3748183.6	450.0	5.00	61.27	85.90	0.00	0.00	YES	HROFDY
AREA6	0	0.30740E-08	477599.3	3748788.1	454.0	5.00	65.18	180.23	0.00	0.00	YES	HROFDY

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
YARDTRAC	AREA1 , AREA2 , AREA3 , AREA4 , AREA5 , AREA6 ,
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	L0003051 , L0003052 , L0003053 , L0003054 , L0003055 , L0003056 , L0003057 , L0003058 ,

L0003059 , L0003060 , L0003061 , L0003062 , L0003063 ,
L0003064 , L0003065 , L0003066 ,

L0003067 , L0003068 , L0003069 , L0003070 , L0003071 ,
L0003072 , L0003073 , L0003074 ,

L0003075 , L0003076 , L0003077 , L0003078 , L0003079 ,
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L0003192 , L0003193 , L0003194 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

PAGE 63
**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 13:28:44

**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\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    PAGE  66
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

PAGE 75

**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\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 13:28:44

**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\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

**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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

PAGE 81
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

PAGE 82
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID URBAN POP SOURCE IDs

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    PAGE  84
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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		L0003475 , L0003476 , L0003477 , L0003478 , L0003479 , L0003480 , L0003481 , L0003482 ,

L0003483 , L0003484 , L0003485 , L0003486 , L0003487 , L0003488 , L0003489 , L0003490 ,

L0003491 , L0003492 , L0003493 , L0003494 , L0003495 , L0003496 , L0003497 , L0003498 ,

L0003499 , L0003500 , L0003501 , L0003502 , L0003503 , L0003504 , L0003505 , L0003506 ,

L0003507 , L0003508 , L0003509 , L0003510 , L0003511 , L0003512 , L0003513 , L0003514 ,

L0003515 , L0003516 , L0003517 , L0003518 , L0003519 , L0003520 , L0003521 , L0003522 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0003523 , L0003524 , L0003525 , L0003526 , L0003527 , L0003528 , L0003529 , L0003530 ,

L0003531 , L0003532 , L0003533 , L0003534 , L0003535 , L0003536 , L0003537 , L0003538 ,

L0003539 , L0003540 , L0003541 , L0003542 , L0003543 , L0003544 , L0003545 , L0003546 ,

L0003547 , L0003548 , L0003549 , L0003550 , L0003551 , L0003552 , L0003553 , L0003554 ,

L0003555 , L0003556 , L0003557 , L0003558 , L0003559 , L0003560 , L0003561 , L0003562 ,

L0003563 , L0003564 , L0003565 , L0003566 , L0003567 , L0003568 , L0003569 , L0003570 ,

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L0003576 , L0003577 , L0003578 ,

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L0003584 , L0003585 , L0003586 ,

L0003587 , L0003588 , L0003589 , L0003590 , L0003591 ,
L0003592 , L0003593 , L0003594 ,

L0003595 , L0003596 , L0003597 , L0003598 , L0003599 ,
L0003600 , L0003601 , L0003602 ,

L0003603 , L0003604 , L0003605 , L0003606 , L0003607 ,
L0003608 , L0003609 , L0003610 ,

L0003611 , L0003612 , L0003613 , L0003614 , L0003615 ,
L0003616 , L0003617 , L0003618 ,

L0003619 , L0003620 , L0003621 , L0003622 , L0003623 ,
L0003624 , L0003625 , L0003626 ,

L0003627 , L0003628 , L0003629 , L0003630 , L0003631 ,
L0003632 , L0003633 , L0003634 ,

L0003635 , L0003636 , L0003637 , L0003638 , L0003639 ,
L0003640 , L0003641 , L0005357 ,

L0005358 , L0005359 , L0005360 , L0005361 , L0005362 ,
L0005363 , L0005364 , L0005365 ,

L0005366 , L0005367 , L0005368 , L0005369 , L0005370 ,
L0005371 , L0005372 , L0005373 ,

L0005374 , L0005375 , L0005376 , L0005377 , L0005378 ,
L0005379 , L0005380 , L0005381 ,

L0005382 , L0005383 , L0005384 , L0005385 , L0005386 ,
L0005387 , L0005388 , L0005389 ,

L0005390 , L0005391 , L0005392 , L0005393 , L0005394 ,
L0005395 , L0005396 , L0005397 ,

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0005398 , L0005399 , L0005400 , L0005401 , L0005402 , L0005403 , L0005404 , L0005405 ,
		L0005406 , L0005407 , L0005408 , L0005409 , L0005410 , L0005411 , L0005412 , L0005413 ,
		L0005414 , L0005415 , L0005416 , L0005417 , L0005418 , L0005419 , L0005420 , L0005421 ,
		L0005422 , L0005423 , L0005424 , L0005425 , L0005426 , L0005427 , L0005428 , L0005429 ,
		L0005430 , L0005431 , L0005432 , L0005433 , L0005434 , L0005435 , L0005436 , L0005437 ,
		L0005438 , L0005439 , L0005440 , L0005441 , L0005442 , L0005443 , L0005444 , L0005445 ,
		L0005446 , L0005447 , L0005448 , L0005449 , L0005450 , L0005451 , L0005452 , L0005453 ,
		L0005454 , L0005455 , AREA1 , AREA2 , AREA3 , AREA4 , AREA5 , AREA6 ,
		STCK1 , STCK2 , STCK3 , STCK4 , STCK5 , STCK6 , STCK7 , STCK8 ,
		STCK9 , STCK10 , STCK11 , STCK12 , STCK13 , L0003741 , L0003742 , L0003743 ,
		L0003744 , L0003745 , L0003746 , L0003747 , L0003748 , L0003749 , L0003750 , L0003751 ,
		L0003752 , L0003753 , L0003754 , L0003755 , L0003756 , L0003757 , L0003758 , L0003759 ,
		L0003760 , L0003761 , L0003762 , L0003763 , L0003764 , L0003765 , L0003766 , L0003767 ,

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L0003773 , L0003774 , L0003775 ,

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L0003781 , L0003782 , L0003783 ,

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L0003789 , L0003790 , L0003791 ,

L0003792 , L0003793 , L0003794 , L0003795 , L0003796 ,
L0003797 , L0003798 , L0003799 ,

L0003800 , L0003801 , L0003802 , L0003803 , L0003804 ,
L0003805 , L0005456 , L0005457 ,

L0005458 , L0005459 , L0005460 , L0005461 , L0005462 ,
L0005463 , L0005464 , L0005465 ,

L0005466 , L0005467 , L0005468 , L0005469 , L0005470 ,
L0005471 , L0005472 , L0005473 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005474 , L0005475 , L0005476 , L0005477 , L0005478 ,
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L0005482 , L0005483 , L0005484 , L0005485 , L0005486 ,
L0005487 , L0005488 , L0005489 ,

L0005490 , L0005491 , L0005492 , L0005493 , L0005494 ,
L0005495 , L0005496 , L0005497 ,

L0005498 , L0005499 , L0005500 , L0005501 , L0005502 ,
L0005503 , L0005504 , L0005505 ,

L0005506 , L0005507 , L0005508 , L0005509 , L0005510 ,
L0005511 , L0005512 , L0005513 ,

L0005514 , L0005515 , L0005516 , L0005517 , L0005518 ,
L0005519 , L0005520 , L0005521 ,

L0005522 , L0005523 , L0005524 , L0005525 , L0005526 ,
L0005527 , L0005528 , L0005529 ,

L0005530 , L0005531 , L0005532 , L0005533 , L0005534 ,
L0005535 , L0005536 , L0005537 ,

L0005538 , L0005539 , L0005540 , L0005541 , L0005542 ,
L0005543 , L0005544 , L0005545 ,

L0005546 , L0005547 , L0005548 , L0005549 , L0005550 ,
L0005551 , L0005552 , L0005553 ,

L0005554 , L0005555 , L0005556 , L0005557 , L0005558 ,
L0005559 , L0005560 , L0005561 ,

L0005562 , L0005563 , L0005564 , L0005565 , L0005566 ,
L0005567 , L0005568 , L0005569 ,

L0005570 , L0005571 , L0005572 , L0005573 , L0005574 ,
L0005575 , L0005576 , L0005577 ,

L0005578 , L0005579 , L0005580 , L0005581 , L0005582 ,
L0005583 , L0005584 , L0005585 ,

L0005586 , L0005587 , L0005588 , L0005589 , L0005590 ,
L0005591 , L0005592 , L0005593 ,

L0005594 , L0005595 , L0005596 , L0005597 , L0005598 ,
L0005599 , L0005600 , L0005601 ,

L0005602 , L0005603 , L0005604 , L0005605 , L0005606 ,
L0005607 , L0005608 , L0005609 ,

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L0005631 , L0005632 , L0005633 ,

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005634 , L0005635 , L0005636 , L0005637 , L0005638 , L0005639 , L0005640 , L0005641 ,

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L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 ,

L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , L0005672 , L0005673 ,

L0005674 , L0005675 , L0005676 , L0005677 , L0005678 , L0005679 , L0005680 , L0005681 ,

L0005682 , L0005683 , L0005684 , L0005685 , L0005686 , L0005687 , L0005688 , L0005689 ,

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L0005759 , L0005760 , L0005761 ,

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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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L0005818 , L0005819 , L0005820 , L0005821 , L0005822 ,
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L0005834 , L0005835 , L0005836 , L0005837 , L0005838 ,
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L0005842 , L0005843 , L0005844 , L0005845 , L0005846 ,
L0005847 , L0005848 , L0005849 ,

L0005850 , L0005851 , L0005852 , L0005853 , L0005854 ,
L0005855 , L0005856 , L0005857 ,

L0005858 , L0005859 , L0005860 , L0005861 , L0005862 ,
L0005863 , L0005864 , L0005865 ,

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L0005871 , L0005872 , L0005873 ,

L0005874 , L0005875 , L0005876 , L0005877 , L0005878 ,
L0005879 , L0005880 , L0005881 ,

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L0005887 , L0005888 , L0005889 ,

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L0005895 , L0005896 , L0005897 ,

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L0005903 , L0005904 , L0005905 ,

L0005906 , L0005907 , L0005908 , L0005909 , L0005910 ,
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L0005946 , L0005947 , L0005948 , L0005949 , L0005950 , L0005951 , L0005952 , L0005953 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005954 , L0005955 , L0005956 , L0005957 , L0005958 , L0005959 , L0005960 , L0005961 ,

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L0005970 , L0005971 , L0005972 , L0005973 , L0005974 , L0005975 , L0005976 , L0005977 ,

L0005978 , L0005979 , L0005980 , L0005981 , L0005982 , L0005983 , L0005984 , L0005985 ,

L0005986 , L0005987 , L0005988 , L0005989 , L0005990 , L0005991 , L0005992 , L0005993 ,

L0005994 , L0005995 , L0005996 , L0005997 , L0005998 , L0005999 , L0006000 , L0006001 ,

L0006002 , L0006003 , L0006004 , L0006005 , L0006006 , L0006007 , L0006008 , L0006009 ,

L0006010 , L0006011 , L0006012 , L0006013 , L0006014 , L0006015 , L0006016 , L0006017 ,

L0006018 , L0006019 , L0006020 , L0006021 , L0006022 , L0006023 , L0006024 , L0006025 ,

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L0006095 , L0006096 , L0006097 ,

L0006098 , L0006099 , L0006100 , L0006101 , L0006102 ,
L0006103 , L0006104 , L0006105 ,

L0006106 , L0006107 , L0006108 , L0006109 , L0006110 ,
L0006111 , L0006112 , L0006113 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006114 , L0006115 , L0006116 , L0006117 , L0006118 ,
L0006119 , L0006120 , L0006121 ,

L0006122 , L0006123 , L0006124 , L0006125 , L0006126 ,
L0006127 , L0006128 , L0006129 ,

L0006130 , L0006131 , L0006132 , L0006133 , L0006134 ,
L0006135 , L0006136 , L0006137 ,

L0006138 , L0006139 , L0006140 , L0006141 , L0006142 ,
L0006143 , L0006144 , L0006145 ,

L0006146 , L0006147 , L0006148 , L0006149 , L0006150 ,
L0006151 , L0006152 , L0006153 ,

L0006154 , L0006155 , L0006156 , L0006157 , L0006158 ,
L0006159 , L0006160 , L0006161 ,

L0006162 , L0006163 , L0006164 , L0006165 , L0006166 ,
L0006167 , L0006168 , L0006169 ,

L0006170 , L0006171 , L0006172 , L0006173 , L0006174 ,
L0006175 , L0006176 , L0006177 ,

L0006178 , L0006179 , L0006180 , L0006181 , L0006182 ,
L0006183 , L0006184 , L0006185 ,

L0006186 , L0006187 , L0006188 , L0006189 , L0006190 ,
L0006191 , L0006192 , L0006193 ,

L0006194 , L0006195 , L0006196 , L0006197 , L0006198 ,
L0006199 , L0006200 , L0006201 ,

L0006202 , L0006203 , L0006204 , L0006205 , L0006206 ,
L0006207 , L0006208 , L0006209 ,

L0006210 , L0006211 , L0006212 , L0006213 , L0006214 ,
L0006215 , L0006216 , L0006217 ,

L0006218 , L0006219 , L0006220 , L0006221 , L0006222 ,
L0006223 , L0006224 , L0006225 ,

L0006226 , L0006227 , L0006228 , L0006229 , L0006230 ,
L0006231 , L0006232 , L0006233 ,

L0006234 , L0006235 , L0006236 , L0006237 , L0006238 ,
L0006239 , L0006240 , L0006241 ,

L0006242 , L0006243 , L0006244 , L0006245 , L0006246 , L0006247 , L0006248 , L0006249 ,

L0006250 , L0006251 , L0006252 , L0006253 , L0006254 , L0006255 , L0006256 , L0006257 ,

L0006258 , L0006259 , L0006260 , L0006261 , L0006262 , L0006263 , L0006264 , L0006265 ,

L0006266 , L0006267 , L0006268 , L0006269 , L0006270 , L0006271 , L0006272 , L0006273 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006274 , L0006275 , L0006276 , L0006277 , L0006278 , L0006279 , L0006280 , L0006281 ,

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L0006298 , L0006299 , L0006300 , L0006301 , L0006302 , L0006303 , L0006304 , L0006305 ,

L0006306 , L0006307 , L0006308 , L0006309 , L0006310 , L0006311 , L0006312 , L0006313 ,

L0006314 , L0006315 , L0006316 , L0006317 , L0006318 , L0006319 , L0006320 , L0006321 ,

L0006322 , L0006323 , L0006324 , L0006325 , L0006326 , L0006327 , L0006328 , L0006329 ,

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             L0006338    , L0006339    , L0006340    , L0006341    , L0006342    ,
L0006343    , L0006344    , L0006345    ,

             L0006346    , L0006347    , L0006348    , L0006349    , L0006350    ,
L0006351    , L0006352    , L0006353    ,

             L0006354    , L0006355    , L0006356    , L0006357    , L0006358    ,
L0006359    , L0006360    , L0006361    ,

             L0006362    , L0006363    , L0006364    , L0006365    , L0006366    ,
L0006367    , L0006368    , L0006369    ,

             L0006370    , L0006371    , L0006372    , L0006373    , L0006374    ,
L0006375    , L0006376    , L0006377    ,

             L0006378    , L0006379    , L0006380    , L0006381    , L0006382    ,
L0006383    , L0006384    , L0006385    ,

             L0006386    , L0006387    , L0006388    , L0006389    , L0006390    ,
L0006391    , L0006392    , L0006393    ,

             L0006394    , L0006395    , L0006396    , L0006397    , L0006398    ,
L0006399    , L0006400    , L0006401    ,

             L0006402    , L0006403    , L0006404    , L0006405    , L0006406    ,
L0006407    , L0006408    , L0006409    ,

             L0006410    , L0006411    , L0006412    , L0006413    , L0006414    ,
L0006415    , L0006416    , L0006417    ,

             L0006418    , L0006419    , L0006420    , L0006421    , L0006422    ,
L0006423    , L0006424    , L0006425    ,

             L0006426    , L0006427    , L0006428    , L0006429    , L0006430    ,
L0006431    , L0006432    , L0006433    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE  93
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0006434 , L0006435 , L0006436 , L0006437 , L0006438 , L0006439 , L0006440 , L0006441 ,
		L0006442 , L0006443 , L0006444 , L0006445 , L0006446 , L0006447 , L0006448 , L0006449 ,
		L0006450 , L0006451 , L0006452 , L0006453 , L0006454 , L0006455 , L0006456 , L0006457 ,
		L0006458 , L0006459 , L0006460 , L0006461 , L0006462 , L0006463 , L0006464 , L0006465 ,
		L0006466 , L0006467 , L0006468 , L0006469 , L0006470 , L0006471 , L0006472 , L0006473 ,
		L0006474 , L0006475 , L0006476 , L0006477 , L0006478 , L0006479 , L0006480 , L0006481 ,
		L0006482 , L0006483 , L0006484 , L0006485 , L0006486 , L0006487 , L0006488 , L0006489 ,
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		L0006498 , L0006499 , L0006500 , L0006501 , L0006502 , L0006503 , L0006504 , L0006505 ,
		L0006506 , L0006507 , L0006508 , L0006509 , L0006510 , L0006511 , L0006512 , L0006513 ,
		L0006514 , L0006515 , L0006516 , L0006517 , L0006518 , L0006519 , L0006520 , L0006521 ,
		L0006522 , L0006523 , L0006524 , L0006525 , L0006526 , L0006527 , L0006528 , L0006529 ,
		L0006530 , L0006531 , L0006532 , L0006533 , L0006534 , L0006535 , L0006536 , L0006537 ,
		L0006538 , L0006539 , L0006540 , L0006541 , L0006542 , L0006543 , L0006544 , L0006545 ,

L0006546 , L0006547 , L0006548 , L0006549 , L0006550 , L0006551 , L0006552 , L0006553 ,

L0006554 , L0006555 , L0006556 , L0006557 , L0006558 , L0006559 , L0006560 , L0006561 ,

L0006562 , L0006563 , L0006564 , L0006565 , L0006566 , L0006567 , L0006568 , L0006569 ,

L0006570 , L0006571 , L0006572 , L0006573 , L0006574 , L0006575 , L0006576 , L0006577 ,

L0006578 , L0006579 , L0006580 , L0006581 , L0006582 , L0006583 , L0006584 , L0006585 ,

L0006586 , L0006587 , L0006588 , L0006589 , L0006590 , L0006591 , L0006592 , L0006593 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006594 , L0006595 , L0006596 , L0006597 , L0006598 , L0006599 , L0006600 , L0006601 ,

L0006602 , L0006603 , L0006604 , L0006605 , L0006606 , L0006607 , L0006608 , L0006609 ,

L0006610 , L0006611 , L0006612 , L0006613 , L0006614 , L0006615 , L0006616 , L0006617 ,

L0006618 , L0006619 , L0006620 , L0006621 , L0006622 , L0006623 , L0006624 , L0006625 ,

L0006626 , L0006627 , L0006628 , L0006629 , L0006630 , L0006631 , L0006632 , L0006633 ,

L0006634 , L0006635 , L0006636 , L0006637 , L0006638 ,
L0006639 , L0006640 , L0006641 ,

L0006642 , L0006643 , L0006644 , L0006645 , L0006646 ,
L0006647 , L0006648 , L0006649 ,

L0006650 , L0006651 , L0006652 , L0006653 , L0006654 ,
L0006655 , L0006656 , L0006657 ,

L0006658 , L0006659 , L0006660 , L0006661 , L0006662 ,
L0006663 , L0006664 , L0006665 ,

L0006666 , L0006667 , L0006668 , L0006669 , L0006670 ,
L0006671 , L0006672 , L0006673 ,

L0006674 , L0006675 , L0006676 , L0006677 , L0006678 ,
L0006679 , L0006680 , L0006681 ,

L0006682 , L0006683 , L0006684 , L0006685 , L0006686 ,
L0006687 , L0006688 , L0006689 ,

L0006690 , L0006691 , L0006692 , L0006693 , L0006694 ,
L0006695 , L0006696 , L0006697 ,

L0006698 , L0006699 , L0006700 , L0006701 , L0006702 ,
L0006703 , L0006704 , L0006705 ,

L0006706 , L0006707 , L0006708 , L0006709 , L0006710 ,
L0006711 , L0006712 , L0006713 ,

L0006714 , L0006715 , L0006716 , L0006717 , L0006718 ,
L0006719 , L0006720 , L0006721 ,

L0006722 , L0006723 , L0006724 , L0006725 , L0006726 ,
L0006727 , L0006728 , L0006729 ,

L0006730 , L0006731 , L0006732 , L0006733 , L0006734 ,
L0006735 , L0006736 , L0006737 ,

L0006738 , L0006739 , L0006740 , L0006741 , L0006742 ,
L0006743 , L0006744 , L0006745 ,

L0006746 , L0006747 , L0006748 , L0006749 , L0006750 ,
L0006751 , L0006752 , L0006753 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0006754 , L0006755 , L0006756 , L0006757 , L0006758 , L0006759 , L0006760 , L0006761 ,
		L0006762 , L0006763 , L0006764 , L0006765 , L0006766 , L0006767 , L0006768 , L0006769 ,
		L0006770 , L0006771 , L0006772 , L0006773 , L0006774 , L0006775 , L0006776 , L0006777 ,
		L0006778 , L0006779 , L0006780 , L0006781 , L0006782 , L0006783 , L0006784 , L0006785 ,
		L0006786 , L0006787 , L0006788 , L0006789 , L0006790 , L0006791 , L0006792 , L0006793 ,
		L0006794 , L0006795 , L0006796 , L0006797 , L0006798 , L0006799 , L0006800 , L0006801 ,
		L0006802 , L0006803 , L0006804 , L0006805 , L0006806 , L0006807 , L0006808 , L0006809 ,
		L0006810 , L0006811 , L0006812 , L0006813 , L0006814 , L0006815 , L0006816 , L0006817 ,
		L0006818 , L0006819 , L0006820 , L0006821 , L0006822 , L0006823 , L0006824 , L0006825 ,
		L0006826 , L0006827 , L0006828 , L0006829 , L0006830 , L0006831 , L0006832 , L0006833 ,
		L0006834 , L0006835 , L0006836 , L0006837 , L0006838 , L0006839 , L0006840 , L0006841 ,
		L0006842 , L0006843 , L0006844 , L0006845 , L0006846 , L0006847 , L0006848 , L0006849 ,

L0006850 , L0006851 , L0006852 , L0006853 , L0006854 ,
L0006855 , L0006856 , L0006857 ,

L0006858 , L0006859 , L0006860 , L0006861 , L0006862 ,
L0006863 , L0006864 , L0006865 ,

L0006866 , L0006867 , L0006868 , L0006869 , L0006870 ,
L0006871 , L0006872 , L0006873 ,

L0006874 , L0006875 , L0006876 , L0006877 , L0006878 ,
L0006879 , L0006880 , L0006881 ,

L0006882 , L0006883 , L0006884 , L0006885 , L0006886 ,
L0006887 , L0006888 , L0006889 ,

L0006890 , L0006891 , L0006892 , L0006893 , L0006894 ,
L0006895 , L0006896 , L0006897 ,

L0006898 , L0006899 , L0006900 , L0006901 , L0006902 ,
L0006903 , L0006904 , L0006905 ,

L0006906 , L0006907 , L0006908 , L0006909 , L0006910 ,
L0006911 , L0006912 , L0006913 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006914 , L0006915 , L0006916 , L0006917 , L0006918 ,
L0006919 , L0006920 , L0006921 ,

L0006922 , L0006923 , L0006924 , L0006925 , L0006926 ,
L0006927 , L0006928 , L0006929 ,

L0006930 , L0006931 , L0006932 , L0006933 , L0006934 ,
L0006935 , L0006936 , L0006937 ,

L0006938 , L0006939 , L0006940 , L0006941 , L0006942 ,
L0006943 , L0006944 , L0006945 ,

L0006946 , L0006947 , L0006948 , L0006949 , L0006950 ,
L0006951 , L0006952 , L0006953 ,

L0006954 , L0006955 , L0006956 , L0006957 , L0006958 ,
L0006959 , L0006960 , L0006961 ,

L0006962 , L0006963 , L0006964 , L0006965 , L0006966 ,
L0006967 , L0006968 , L0006969 ,

L0006970 , L0006971 , L0006972 , L0006973 , L0006974 ,
L0006975 , L0006976 , L0006977 ,

L0006978 , L0006979 , L0006980 , L0006981 , L0006982 ,
L0006983 , L0006984 , L0006985 ,

L0006986 , L0006987 , L0006988 , L0006989 , L0006990 ,
L0006991 , L0006992 , L0006993 ,

L0006994 , L0006995 , L0006996 , L0006997 , L0006998 ,
L0006999 , L0007000 , L0007001 ,

L0007002 , L0007003 , L0007004 , L0007005 , L0007006 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* 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

SOURCE ID = L0003043 ; SOURCE TYPE = VOLUME :

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003044     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003045     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003046     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003047     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003051     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003052     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003053     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003054 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003055 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003056 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003057 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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

SOURCE ID = L0003058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003059 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003060 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003061     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003062     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 101
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003065     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003066     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003067     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003068 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003070 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003071 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003072     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003073     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003074     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003075     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003076     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003077     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003078 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003079 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003080 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003081 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003082     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 105
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003083     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003084     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003085     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003086     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003087     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003088 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003089 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003090 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003091 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003092     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 107
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003093     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003094     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003095     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003096     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003097     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 108
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
```

OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0003098 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003099 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003100 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003101 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003102     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 109
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003103     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003104     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003105     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003106     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003107     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    PAGE 110
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *
```

```
    HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
HOUR    SCALAR      HOUR    SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

SOURCE ID = L0003108     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003109     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003110     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003111     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003112     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    PAGE 111
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003113     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003114     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003115     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003116     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003117     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003122 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***
*** AERMET - VERSION 14134 *** *** 11/19/15
*** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003123 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003124 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003125     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003126     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003127     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003128     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003129     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003130     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003131     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003132     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    PAGE 115
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003133     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003134     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003135     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003136     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003137     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 116
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
```

SOURCE ID = L0003138 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003139 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003140 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003141 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003142 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003143     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003144     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003145     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003146     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003147     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 118
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003148     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003149     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003150     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003151     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003152     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    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 = L0003153     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003154     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003155     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003156     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003157     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0003158     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
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 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003159     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003160     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003161     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003162     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

 23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003166     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003167     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003168     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003169 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003170 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003171 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003172 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0003176 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003177 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

PAGE 124

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- - - -

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003179     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003180     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003181     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003182     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0003183 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003184 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003185 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003186 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003187 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

PAGE 126

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003188 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003189 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003190 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003191 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003192 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0003193 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003194 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003195 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003196 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003197     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003198     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003199     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003200     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003201     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003202     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003203 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003204 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003205 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003206 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003207     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 130
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003208     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003209     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003210     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003211     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003212     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0003213 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003214 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003215 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003216 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003217     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 132
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003218     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003219     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003220     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003221     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003222     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 133
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *
```

```
    HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
HOUR    SCALAR      HOUR    SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


SOURCE ID = L0003223     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003224     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003225     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003226     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003227     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 134
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003228     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003229     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003230     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003231     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003232     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                   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 = L0003237     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    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 = L0003238     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003239     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003240     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003241     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003242     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***         13:28:44

                                    PAGE 137
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

SOURCE ID = L0003243 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003244 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003245 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003246 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003247 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003248     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003249     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003250 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003251 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003252 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0003253 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003254 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003255 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003256 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003257 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003258     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003259     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003260     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003261     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003262     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003263     ; SOURCE TYPE = VOLUME   :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003264     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003265     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003266     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003267     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44
```



```
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003268     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003269     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003270     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003271     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003272     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   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 = L0003273     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003274     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003275     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003276     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003277     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003278 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003279 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003280 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003281     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003282     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 145
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003283     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003284     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003285     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003286     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003287     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003291     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003292     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003293     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003294     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003295     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003296     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003297     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003298 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003299 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003300 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003301     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003302     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003303     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003304     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003305     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003306     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003307     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003308 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003309 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003310 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003311 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003312     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 151
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003313     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003314     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0003318 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003319 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003320 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003321 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003322     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 153
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003323     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003324     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003325     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003326     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003327     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE 154
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0003328 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003329 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003330 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003331 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003332     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 155
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003333     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003334     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003335     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003336     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003337     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003338 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003339 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003340 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003341 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003342     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 157
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003343     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003344     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003345 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003346 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003347 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0003348     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003349     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003350     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003351     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003352     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003353     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003354     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003355     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003356     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003357     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 160
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
```

- - - -

SOURCE ID = L0003362 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***
*** AERMET - VERSION 14134 *** *** 11/19/15
*** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003363 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003364 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003365     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003366     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003368     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003369     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003370     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003371     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003372     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    PAGE 163
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003373     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003374     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003375     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003376     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003377     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003378     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003379     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003380     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003381     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003382     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 165
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003383     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003384     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003385     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003386     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003387     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0003388     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003389     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003390     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003391     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003392     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
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```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    PAGE 167
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003393     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003394     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003395     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003396     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003397     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 168
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003398     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003399     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003400     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003401     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003402     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

 23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 -
- -

 SOURCE ID = L0003403   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003404   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003405   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003406 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003407 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- - - -

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003409     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003410     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003411     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003412     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003416     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003417     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 172
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003418     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003419     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003420     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003421     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003422     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .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
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003423 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003424 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003425 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003426 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003427 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003428 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003429     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003430     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003431     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003432     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0003433 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003434 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003435 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003436 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003437     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    PAGE 176
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003438     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003439     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003440     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003441     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003442     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .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 = L0003443 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003444 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003445 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003446 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003447     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 178
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003448     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003449     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003450     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003451     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003452     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0003453 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003454 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003455 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003456 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003457     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0003458     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003459     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003460     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003461     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003462     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003463     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003464     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003465     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003466     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003467     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 182
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003468     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003469     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003470 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003471 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003472 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0003477     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    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 = L0003478     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003479     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003480     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003481     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003482     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 185
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

SOURCE ID = L0003483 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003484 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003485 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003486 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003487 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003488     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003489     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003490 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003491 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003492 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
SOURCE ID = L0003493     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003494     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003495     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003496     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003497     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003498     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003499     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003500     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003501     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003502     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003503     ; SOURCE TYPE = VOLUME   :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003504     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003505     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003506     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003507     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003508     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003509     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003510     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003511     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003512     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         13:28:44

                                   PAGE 191
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003513     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003514     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003515     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003516     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003517     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    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 = L0003518     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003519     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003520     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003521     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003522     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  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 = L0003523     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003524     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003525     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003526     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003527     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003531     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0003533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003534     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003535     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003536     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003537     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003538 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003539 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003540 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003541     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003542     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 197
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003543     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003544 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003545 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003546 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003547 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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

SOURCE ID = L0003548 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003549 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003550 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003551 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003552     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 199
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003553     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003554 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003555 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003556 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003557 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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

SOURCE ID = L0003558 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003559 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003560 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003561 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003562     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 201
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003563     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003564     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003565     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003566     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003567     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003568 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003569 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003570 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003571 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003572     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  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 = L0003573     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003574     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003575     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003576     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003577     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 204
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
```

OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0003578 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003579 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003580 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003581 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003582     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 205
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003583     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003584     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003585 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003586 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003587 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0003588     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003589     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003590     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003591     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003592     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003593     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003594     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003595     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003596     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003597     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 208
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
```

- - - -

SOURCE ID = L0003602 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***
*** AERMET - VERSION 14134 *** *** 11/19/15
*** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003603 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003604 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003605     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003606     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003607     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003608     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003609     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003610     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003611     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003612     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003613     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003614     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003615     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003616     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003617     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 212
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
```

SOURCE ID = L0003618 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003619 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003620 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003621 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003622 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    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 = L0003623     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003624     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003625     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003626     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003627     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0003628     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003629     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003630     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003631     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003632     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    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 = L0003633     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003634     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003635     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003636     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003637     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 216
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003638     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003639     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003640     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003641     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005357     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

  23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 -
- -

 SOURCE ID = L0005358   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0005359   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0005360   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005361     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005362     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 218
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005363     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005364     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005365     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005366     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005367     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

SOURCE ID = L0005371 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005372 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

PAGE 220

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0005373 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005374     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005375     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005376     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005377     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

**MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005378   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005379   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005380   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005381 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005382 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0005383 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0005384     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005385     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005386     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005387     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005388 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005389 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005390 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005391 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005392     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        13:28:44

                                    PAGE 224
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005393     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005394     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005395     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005396     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005397     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005398 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005399 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005400 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005401 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005402     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 226
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005405     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005406     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005407     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 227
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005408 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005409 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005410 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005411 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005412     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0005413     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005414     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005415     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005416     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005417     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0005418     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005419     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005420     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005421     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005422     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 230
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005423     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005424     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005425 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005426 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005427 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR

SOURCE ID = L0005428 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005429 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005430 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005431 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0005432     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    PAGE 232
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005433     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005434     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0005435     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005436     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005437     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     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 = L0005438 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005439 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005440 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005441 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005442 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 234
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005443     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005444     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0005445 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005446 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005447 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0005448 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005449 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005450 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005451 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005452 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = L0005453     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005454     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005455     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = AREA1        ; SOURCE TYPE = AREA     :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = AREA2        ; SOURCE TYPE = AREA     :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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 = AREA3        ; SOURCE TYPE = AREA     :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = AREA4        ; SOURCE TYPE = AREA     :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = AREA5        ; SOURCE TYPE = AREA     :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = AREA6        ; SOURCE TYPE = AREA     :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK1        ; SOURCE TYPE = POINT    :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = STCK2        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK3        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK4        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK5        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK6        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 239
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = STCK7        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK8        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK9        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK10       ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = STCK11       ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = STCK12 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = STCK13 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003741 ; SOURCE TYPE = VOLUME :

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				

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 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003742     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003743     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 241
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003744     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  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


SOURCE ID = L0003745     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003746     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003747     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003748     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   13:28:44

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003752     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003753     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 243
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

 SOURCE ID = L0003754     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003755     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003756     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003757     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003758     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003759 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003760 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003761 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003762     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003763     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   PAGE 245
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003764     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003766     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003767     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003768     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003769 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003770 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003771 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003772 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003773     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                     PAGE 247
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003774     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003775     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003776     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003777     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003778     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003779 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003780 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003781 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003782 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003783     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        13:28:44

                                    PAGE 249
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003784     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003785     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003786     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003787     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003788     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003789 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003790 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003791 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003792 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003793     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  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 = L0003794     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003795     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003796     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003797     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003798     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003799 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003800 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003801 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003802 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003803     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        13:28:44

                                   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 = L0003804     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003805     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

PAGE 254
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(478348.6, 3749820.7, 458.3, 467.0, 0.0); (478329.6, 3749871.1, 459.0, 467.0, 0.0);
(478312.4, 3749891.0, 459.0, 467.0, 0.0); (478344.6, 3749914.1, 459.0, 467.0, 0.0);
(478380.3, 3749931.8, 459.0, 467.0, 0.0); (479198.5, 3749445.6, 455.0, 468.0, 0.0);
(479276.2, 3749431.1, 455.0, 780.0, 0.0); (479238.2, 3749507.6, 456.0, 469.0, 0.0);
(479392.7, 3749458.5, 454.7, 780.0, 0.0); (479266.8, 3749584.9, 456.0, 469.0, 0.0);
(479216.5, 3749531.8, 456.0, 468.0, 0.0); (479216.5, 3749499.9, 456.0, 468.0, 0.0);
(478420.7, 3750106.6, 460.0, 467.0, 0.0); (478374.5, 3750050.1, 460.0, 467.0, 0.0);
(479735.8, 3748832.3, 450.0, 780.0, 0.0); (479739.1, 3748875.1, 450.9, 780.0, 0.0);
(477612.1, 3751848.4, 468.0, 476.0, 0.0); (478306.5, 3751863.5, 471.0, 471.0, 0.0);
(478687.4, 3751837.0, 471.0, 475.0, 0.0); (477090.2, 3750813.4, 462.0, 471.0, 0.0);
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 13:28:44

PAGE 255
**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 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\..\peri8.sfc
Met Version: 14134
Profile file: ..\..\peri8.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3190 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
07	01	01	1	01	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	133.	9.1	279.9	5.5
07	01	01	1	02	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	192.	9.1	279.2	5.5
07	01	01	1	03	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	160.	9.1	277.5	5.5
07	01	01	1	04	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	75.	9.1	277.5	5.5
07	01	01	1	05	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	282.	9.1	278.8	5.5
07	01	01	1	06	-0.6	0.026	-9.000	-9.000	-999.	10.	2.6	0.19	1.00	1.00	0.50	96.	9.1	277.5	5.5
07	01	01	1	07	-0.5	0.026	-9.000	-9.000	-999.	10.	3.0	0.19	1.00	1.00	0.50	129.	9.1	278.1	5.5
07	01	01	1	08	-0.4	0.026	-9.000	-9.000	-999.	10.	3.7	0.19	1.00	0.54	0.50	99.	9.1	277.5	5.5
07	01	01	1	09	27.8	0.091	0.542	0.005	196.	66.	-2.3	0.19	1.00	0.33	0.50	133.	9.1	278.1	5.5
07	01	01	1	10	76.9	0.104	1.050	0.005	516.	81.	-1.3	0.19	1.00	0.26	0.50	174.	9.1	281.4	5.5
07	01	01	1	11	110.0	0.109	1.374	0.009	810.	87.	-1.0	0.19	1.00	0.23	0.50	95.	9.1	284.9	5.5
07	01	01	1	12	125.7	0.201	1.589	0.018	1095.	216.	-5.5	0.19	1.00	0.22	1.30	94.	9.1	288.1	5.5
07	01	01	1	13	121.7	0.287	1.641	0.022	1248.	369.	-16.6	0.19	1.00	0.22	2.20	24.	9.1	291.4	5.5
07	01	01	1	14	102.8	0.414	1.559	0.021	1265.	639.	-59.1	0.19	1.00	0.23	3.60	13.	9.1	292.5	5.5
07	01	01	1	15	69.9	0.619	1.374	0.021	1276.	1169.	-291.2	0.19	1.00	0.27	5.80	318.	9.1	292.0	5.5
07	01	01	1	16	16.8	0.607	0.856	0.021	1277.	1135.	-1137.8	0.19	1.00	0.36	5.80	329.	9.1	291.4	5.5
07	01	01	1	17	-42.2	0.437	-9.000	-9.000	-999.	720.	169.3	0.19	1.00	0.64	4.50	333.	9.1	289.9	5.5
07	01	01	1	18	-18.5	0.353	-9.000	-9.000	-999.	510.	204.1	0.19	1.00	1.00	3.60	305.	9.1	288.8	5.5
07	01	01	1	19	-42.3	0.437	-9.000	-9.000	-999.	692.	168.7	0.19	1.00	1.00	4.50	276.	9.1	287.5	5.5
07	01	01	1	20	-32.3	0.334	-9.000	-9.000	-999.	470.	98.6	0.19	1.00	1.00	3.60	323.	9.1	287.5	5.5

```
 07 01 01   1 21  -36.7  0.380 -9.000 -9.000 -999.  562.    128.3  0.19   1.00
1.00    4.00  322.    9.1  288.1    5.5
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00
1.00    4.50   30.    9.1  288.1    5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00
1.00    4.00  343.    9.1  287.0    5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00
1.00    1.80  155.    9.1  283.8    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 07 01 01 01    5.5 0 -999.  -99.00   279.9   99.0  -99.00  -99.00
 07 01 01 01    9.1 1  133.    0.50  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 257
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: YARDTRAC ***
                                INCLUDING SOURCE(S):     AREA1       , AREA2
 , AREA3       , AREA4       , AREA5       ,
                AREA6       ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         478348.59    3749820.73        0.00011                      478329.61
3749871.11        0.00010
         478312.39    3749891.05        0.00010                      478344.56
3749914.15        0.00010
         478380.35    3749931.82        0.00009                      479198.50
3749445.63        0.00004
         479276.24    3749431.09        0.00004                      479238.25
3749507.60        0.00004
```

```
         479392.66    3749458.49        0.00003                       479266.82
3749584.89        0.00004
         479216.49    3749531.76        0.00004                       479216.49
3749499.88        0.00004
         478420.74    3750106.65        0.00008                       478374.50
3750050.13        0.00009
         479735.76    3748832.26        0.00002                       479739.12
3748875.07        0.00002
         477612.13    3751848.38        0.00003                       478306.45
3751863.55        0.00003
         478687.39    3751836.97        0.00003                       477090.18
3750813.40        0.00005
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       13:28:44

                                    PAGE 258
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: OTHER    ***
                                     INCLUDING SOURCE(S):     L0003043    , L0003044
 , L0003045    , L0003046    , L0003047    ,
                  L0003048    , L0003049    , L0003050    , L0003051    , L0003052
 , L0003053    , L0003054    , L0003055    ,
                  L0003056    , L0003057    , L0003058    , L0003059    , L0003060
 , L0003061    , L0003062    , L0003063    ,
                  L0003064    , L0003065    , L0003066    , L0003067    , L0003068
 , L0003069    , L0003070    ,  . . .      ,

                                          *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         478348.59    3749820.73        0.00044                       478329.61
3749871.11        0.00042
         478312.39    3749891.05        0.00041                       478344.56
3749914.15        0.00039
         478380.35    3749931.82        0.00038                       479198.50
3749445.63        0.00026
         479276.24    3749431.09        0.00025                       479238.25
```

3749507.60 0.00025
479392.66 3749458.49 0.00022 479266.82
3749584.89 0.00023
479216.49 3749531.76 0.00025 479216.49
3749499.88 0.00025
478420.74 3750106.65 0.00031 478374.50
3750050.13 0.00034
479735.76 3748832.26 0.00019 479739.12
3748875.07 0.00018
477612.13 3751848.38 0.00012 478306.45
3751863.55 0.00011
478687.39 3751836.97 0.00010 477090.18
3750813.40 0.00017

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 13:28:44

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003043 , L0003044 , L0003045 , L0003046 , L0003047 ,
L0003048 , L0003049 , L0003050 , L0003051 , L0003052 , L0003053 , L0003054 , L0003055 ,
L0003056 , L0003057 , L0003058 , L0003059 , L0003060 , L0003061 , L0003062 , L0003063 ,
L0003064 , L0003065 , L0003066 , L0003067 , L0003068 , L0003069 , L0003070 , . . . ,

*** 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
478348.59	3749820.73	0.00141	478329.61	3749871.11	0.00141
478312.39	3749891.05	0.00142	478344.56	3749914.15	0.00138
478380.35	3749931.82	0.00133	479198.50	3749445.63	0.00082

```
         479276.24    3749431.09        0.00079                        479238.25
3749507.60        0.00079
         479392.66    3749458.49        0.00073                        479266.82
3749584.89        0.00077
         479216.49    3749531.76        0.00080                        479216.49
3749499.88        0.00081
         478420.74    3750106.65        0.00124                        478374.50
3750050.13        0.00130
         479735.76    3748832.26        0.00065                        479739.12
3748875.07        0.00064
         477612.13    3751848.38        0.00472                        478306.45
3751863.55        0.00103
         478687.39    3751836.97        0.00074                        477090.18
3750813.40        0.00223
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 260
 **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
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - -

YARDTRAC  1ST HIGHEST VALUE IS       0.00011 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          2ND HIGHEST VALUE IS       0.00010 AT (  478329.61,  3749871.11,
459.00,   467.00,    0.00)  DC
          3RD HIGHEST VALUE IS       0.00010 AT (  478312.39,  3749891.05,
459.00,   467.00,    0.00)  DC
          4TH HIGHEST VALUE IS       0.00010 AT (  478344.56,  3749914.15,
459.00,   467.00,    0.00)  DC
          5TH HIGHEST VALUE IS       0.00009 AT (  478380.35,  3749931.82,
459.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS       0.00009 AT (  478374.50,  3750050.13,
460.00,   467.00,    0.00)  DC
```

```
          7TH HIGHEST VALUE IS      0.00008 AT (  478420.74,  3750106.65,
460.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00005 AT (  477090.18,  3750813.40,
462.00,   471.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00004 AT (  479198.50,  3749445.63,
455.04,   468.00,    0.00)  DC
         10TH HIGHEST VALUE IS      0.00004 AT (  479216.49,  3749499.88,
456.00,   468.00,    0.00)  DC

OTHER     1ST HIGHEST VALUE IS      0.00044 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.00042 AT (  478329.61,  3749871.11,
459.00,   467.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00041 AT (  478312.39,  3749891.05,
459.00,   467.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00039 AT (  478344.56,  3749914.15,
459.00,   467.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00038 AT (  478380.35,  3749931.82,
459.00,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00034 AT (  478374.50,  3750050.13,
460.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00031 AT (  478420.74,  3750106.65,
460.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00026 AT (  479198.50,  3749445.63,
455.04,   468.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00025 AT (  479216.49,  3749499.88,
456.00,   468.00,    0.00)  DC
         10TH HIGHEST VALUE IS      0.00025 AT (  479216.49,  3749531.76,
456.00,   468.00,    0.00)  DC

ALL       1ST HIGHEST VALUE IS      0.00472 AT (  477612.13,  3751848.38,
468.00,   476.00,    0.00)  DC
          2ND HIGHEST VALUE IS      0.00223 AT (  477090.18,  3750813.40,
462.00,   471.00,    0.00)  DC
          3RD HIGHEST VALUE IS      0.00142 AT (  478312.39,  3749891.05,
459.00,   467.00,    0.00)  DC
          4TH HIGHEST VALUE IS      0.00141 AT (  478329.61,  3749871.11,
459.00,   467.00,    0.00)  DC
          5TH HIGHEST VALUE IS      0.00141 AT (  478348.59,  3749820.73,
458.30,   467.00,    0.00)  DC
          6TH HIGHEST VALUE IS      0.00138 AT (  478344.56,  3749914.15,
459.00,   467.00,    0.00)  DC
          7TH HIGHEST VALUE IS      0.00133 AT (  478380.35,  3749931.82,
459.00,   467.00,    0.00)  DC
          8TH HIGHEST VALUE IS      0.00130 AT (  478374.50,  3750050.13,
460.00,   467.00,    0.00)  DC
          9TH HIGHEST VALUE IS      0.00124 AT (  478420.74,  3750106.65,
460.00,   467.00,    0.00)  DC
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```
         10TH HIGHEST VALUE IS       0.00103 AT (  478306.45,  3751863.55,
471.00,   471.00,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        13:28:44

                                  PAGE 261
 **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            1 Warning Message(s)
 A Total of         1895 Informational Message(s)

 A Total of        43824 Hours Were Processed

 A Total of           90 Calm Hours Identified

 A Total of         1805 Missing Hours Identified (  4.12 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W531    8340       MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

    ***********************************
    *** AERMOD Finishes Successfully ***
    ***********************************

**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.0.0
```

```
** Lakes Environmental Software Inc.
** Date: 11/19/2015
** File: C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker\Worker.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 2100516
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL Worker.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC On-Site Idling East of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00009027
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478216.131, 3748401.256, 451.00, 4.00, 13.95
** 478218.470, 3748912.349, 453.00, 4.00, 13.95
** ------------------------------------------------------------------------
   LOCATION L0003043     VOLUME   478216.200 3748416.256 451.00
   LOCATION L0003044     VOLUME   478216.337 3748446.256 451.00
   LOCATION L0003045     VOLUME   478216.474 3748476.255 451.15
   LOCATION L0003046     VOLUME   478216.612 3748506.255 451.73
```

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   LOCATION L0003047     VOLUME   478216.749 3748536.255 452.00
   LOCATION L0003048     VOLUME   478216.886 3748566.254 452.00
   LOCATION L0003049     VOLUME   478217.024 3748596.254 452.00
   LOCATION L0003050     VOLUME   478217.161 3748626.254 452.00
   LOCATION L0003051     VOLUME   478217.298 3748656.253 452.00
   LOCATION L0003052     VOLUME   478217.435 3748686.253 452.00
   LOCATION L0003053     VOLUME   478217.573 3748716.253 452.00
   LOCATION L0003054     VOLUME   478217.710 3748746.252 452.00
   LOCATION L0003055     VOLUME   478217.847 3748776.252 452.00
   LOCATION L0003056     VOLUME   478217.985 3748806.252 452.66
   LOCATION L0003057     VOLUME   478218.122 3748836.251 453.00
   LOCATION L0003058     VOLUME   478218.259 3748866.251 453.00
   LOCATION L0003059     VOLUME   478218.397 3748896.251 453.00
** End of LINE VOLUME Source ID = SLINE1
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC On-Site Idling West of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 0.00007702
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477943.756, 3748486.125, 451.01, 4.00, 13.95
** 477947.383, 3748908.539, 453.22, 4.00, 13.95
** ------------------------------------------------------------------
   LOCATION L0003060     VOLUME   477943.885 3748501.124 451.49
   LOCATION L0003061     VOLUME   477944.142 3748531.123 452.00
   LOCATION L0003062     VOLUME   477944.400 3748561.122 452.00
   LOCATION L0003063     VOLUME   477944.658 3748591.121 452.00
   LOCATION L0003064     VOLUME   477944.915 3748621.120 452.00
   LOCATION L0003065     VOLUME   477945.173 3748651.119 452.00
   LOCATION L0003066     VOLUME   477945.430 3748681.118 452.49
   LOCATION L0003067     VOLUME   477945.688 3748711.117 453.00
   LOCATION L0003068     VOLUME   477945.945 3748741.116 453.00
   LOCATION L0003069     VOLUME   477946.203 3748771.114 453.00
   LOCATION L0003070     VOLUME   477946.460 3748801.113 453.00
   LOCATION L0003071     VOLUME   477946.718 3748831.112 453.00
   LOCATION L0003072     VOLUME   477946.976 3748861.111 453.00
   LOCATION L0003073     VOLUME   477947.233 3748891.110 453.00
** End of LINE VOLUME Source ID = SLINE3
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC On-Site Idling Building 2
** PREFIX
```

```
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0000406
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477756.670, 3748942.717, 453.94, 4.00, 3.95
** 477756.670, 3748877.200, 453.13, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003074     VOLUME   477756.670 3748938.467 454.00
   LOCATION L0003075     VOLUME   477756.670 3748929.967 453.80
   LOCATION L0003076     VOLUME   477756.670 3748921.467 453.55
   LOCATION L0003077     VOLUME   477756.670 3748912.967 453.30
   LOCATION L0003078     VOLUME   477756.670 3748904.467 453.10
   LOCATION L0003079     VOLUME   477756.670 3748895.967 453.10
   LOCATION L0003080     VOLUME   477756.670 3748887.467 453.10
   LOCATION L0003081     VOLUME   477756.670 3748878.967 453.10
** End of LINE VOLUME Source ID = SLINE4
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC On-site Idling Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 5.341E-06
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 6
** 477895.901, 3748339.060, 452.69, 4.00, 3.95
** 477936.827, 3748338.755, 453.97, 4.00, 3.95
** 477944.157, 3748337.839, 455.15, 4.00, 3.95
** 477975.920, 3748282.559, 450.00, 4.00, 3.95
** 477978.363, 3748262.401, 450.00, 4.00, 3.95
** 477978.058, 3748213.840, 450.34, 4.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003082     VOLUME   477900.151 3748339.029 451.00
   LOCATION L0003083     VOLUME   477908.651 3748338.965 451.00
   LOCATION L0003084     VOLUME   477917.151 3748338.902 451.00
   LOCATION L0003085     VOLUME   477925.650 3748338.838 451.00
   LOCATION L0003086     VOLUME   477934.150 3748338.775 451.00
   LOCATION L0003087     VOLUME   477942.605 3748338.033 451.00
   LOCATION L0003088     VOLUME   477947.612 3748331.825 451.00
   LOCATION L0003089     VOLUME   477951.847 3748324.455 451.00
   LOCATION L0003090     VOLUME   477956.082 3748317.085 450.00
   LOCATION L0003091     VOLUME   477960.316 3748309.714 450.00
   LOCATION L0003092     VOLUME   477964.551 3748302.344 450.00
   LOCATION L0003093     VOLUME   477968.786 3748294.974 450.00
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   LOCATION L0003094     VOLUME   477973.021 3748287.604 450.00
   LOCATION L0003095     VOLUME   477976.242 3748279.898 450.00
   LOCATION L0003096     VOLUME   477977.265 3748271.459 450.00
   LOCATION L0003097     VOLUME   477978.288 3748263.021 450.00
   LOCATION L0003098     VOLUME   477978.314 3748254.526 450.00
   LOCATION L0003099     VOLUME   477978.260 3748246.026 450.00
   LOCATION L0003100     VOLUME   477978.207 3748237.526 450.00
   LOCATION L0003101     VOLUME   477978.153 3748229.026 450.00
   LOCATION L0003102     VOLUME   477978.100 3748220.526 450.00
** End of LINE VOLUME Source ID = SLINE5
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC On-Site Idling Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00005502
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 477608.667, 3748933.539, 454.00, 0.00, 3.95
** 477608.667, 3748808.378, 454.00, 0.00, 3.95
** ------------------------------------------------------------------
   LOCATION L0003103     VOLUME   477608.667 3748929.289 454.00
   LOCATION L0003104     VOLUME   477608.667 3748920.789 454.00
   LOCATION L0003105     VOLUME   477608.667 3748912.289 454.00
   LOCATION L0003106     VOLUME   477608.667 3748903.789 454.00
   LOCATION L0003107     VOLUME   477608.667 3748895.289 454.00
   LOCATION L0003108     VOLUME   477608.667 3748886.789 454.00
   LOCATION L0003109     VOLUME   477608.667 3748878.289 454.00
   LOCATION L0003110     VOLUME   477608.667 3748869.789 454.00
   LOCATION L0003111     VOLUME   477608.667 3748861.289 454.00
   LOCATION L0003112     VOLUME   477608.667 3748852.789 454.00
   LOCATION L0003113     VOLUME   477608.667 3748844.289 454.00
   LOCATION L0003114     VOLUME   477608.667 3748835.789 454.00
   LOCATION L0003115     VOLUME   477608.667 3748827.289 454.00
   LOCATION L0003116     VOLUME   477608.667 3748818.789 454.00
   LOCATION L0003117     VOLUME   477608.667 3748810.289 454.00
** End of LINE VOLUME Source ID = SLINE6
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC On-Site Idling South of Building 1
** PREFIX
** Length of Side = 30.00
** Configuration = Adjacent
** Emission Rate = 4.125E-06
```

```
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478028.009, 3748335.520, 455.56, 0.00, 13.95
** 478166.972, 3748332.512, 453.31, 0.00, 13.95
** ----------------------------------------------------------------------
   LOCATION L0003118     VOLUME   478043.006 3748335.195 451.00
   LOCATION L0003119     VOLUME   478072.999 3748334.546 451.00
   LOCATION L0003120     VOLUME   478102.991 3748333.897 451.00
   LOCATION L0003121     VOLUME   478132.984 3748333.247 451.00
   LOCATION L0003122     VOLUME   478162.977 3748332.598 451.00
** End of LINE VOLUME Source ID = SLINE2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE7
** DESCRSRC On-Site Travel Building 1
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0002353
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477952.409, 3748975.666, 457.44, 4.00, 3.95
** 477951.898, 3748949.071, 453.00, 4.00, 3.95
** 477948.317, 3748924.522, 453.00, 4.00, 3.95
** 477947.295, 3748869.798, 457.00, 4.00, 3.95
** 477944.226, 3748488.264, 451.01, 4.00, 3.95
** 478016.339, 3748353.755, 451.00, 4.00, 3.95
** 478027.591, 3748336.366, 455.39, 4.00, 3.95
** 478215.801, 3748338.412, 451.12, 4.00, 3.95
** 478219.892, 3748913.271, 453.00, 4.00, 3.95
** 478201.992, 3748972.086, 454.22, 4.00, 3.95
** ----------------------------------------------------------------------
   LOCATION L0003123     VOLUME   477952.327 3748971.417 453.00
   LOCATION L0003124     VOLUME   477952.164 3748962.919 453.00
   LOCATION L0003125     VOLUME   477952.000 3748954.420 453.00
   LOCATION L0003126     VOLUME   477951.443 3748945.954 453.00
   LOCATION L0003127     VOLUME   477950.216 3748937.543 453.00
   LOCATION L0003128     VOLUME   477948.990 3748929.132 453.00
   LOCATION L0003129     VOLUME   477948.246 3748920.682 453.00
   LOCATION L0003130     VOLUME   477948.087 3748912.183 453.00
   LOCATION L0003131     VOLUME   477947.928 3748903.685 453.00
   LOCATION L0003132     VOLUME   477947.769 3748895.186 453.00
   LOCATION L0003133     VOLUME   477947.610 3748886.688 453.00
   LOCATION L0003134     VOLUME   477947.451 3748878.189 453.00
   LOCATION L0003135     VOLUME   477947.294 3748869.691 453.00
   LOCATION L0003136     VOLUME   477947.225 3748861.191 453.00
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LOCATION L0003137     VOLUME   477947.157 3748852.691 453.00
LOCATION L0003138     VOLUME   477947.089 3748844.191 453.00
LOCATION L0003139     VOLUME   477947.020 3748835.692 453.00
LOCATION L0003140     VOLUME   477946.952 3748827.192 453.00
LOCATION L0003141     VOLUME   477946.884 3748818.692 453.00
LOCATION L0003142     VOLUME   477946.815 3748810.192 453.00
LOCATION L0003143     VOLUME   477946.747 3748801.693 453.00
LOCATION L0003144     VOLUME   477946.678 3748793.193 453.00
LOCATION L0003145     VOLUME   477946.610 3748784.693 453.00
LOCATION L0003146     VOLUME   477946.542 3748776.194 453.00
LOCATION L0003147     VOLUME   477946.473 3748767.694 453.00
LOCATION L0003148     VOLUME   477946.405 3748759.194 453.00
LOCATION L0003149     VOLUME   477946.337 3748750.694 453.00
LOCATION L0003150     VOLUME   477946.268 3748742.195 453.00
LOCATION L0003151     VOLUME   477946.200 3748733.695 453.00
LOCATION L0003152     VOLUME   477946.132 3748725.195 453.00
LOCATION L0003153     VOLUME   477946.063 3748716.695 453.00
LOCATION L0003154     VOLUME   477945.995 3748708.196 453.00
LOCATION L0003155     VOLUME   477945.926 3748699.696 453.00
LOCATION L0003156     VOLUME   477945.858 3748691.196 452.82
LOCATION L0003157     VOLUME   477945.790 3748682.697 452.54
LOCATION L0003158     VOLUME   477945.721 3748674.197 452.25
LOCATION L0003159     VOLUME   477945.653 3748665.697 452.00
LOCATION L0003160     VOLUME   477945.585 3748657.197 452.00
LOCATION L0003161     VOLUME   477945.516 3748648.698 452.00
LOCATION L0003162     VOLUME   477945.448 3748640.198 452.00
LOCATION L0003163     VOLUME   477945.380 3748631.698 452.00
LOCATION L0003164     VOLUME   477945.311 3748623.198 452.00
LOCATION L0003165     VOLUME   477945.243 3748614.699 452.00
LOCATION L0003166     VOLUME   477945.174 3748606.199 452.00
LOCATION L0003167     VOLUME   477945.106 3748597.699 452.00
LOCATION L0003168     VOLUME   477945.038 3748589.200 452.00
LOCATION L0003169     VOLUME   477944.969 3748580.700 452.00
LOCATION L0003170     VOLUME   477944.901 3748572.200 452.00
LOCATION L0003171     VOLUME   477944.833 3748563.700 452.00
LOCATION L0003172     VOLUME   477944.764 3748555.201 452.00
LOCATION L0003173     VOLUME   477944.696 3748546.701 452.00
LOCATION L0003174     VOLUME   477944.628 3748538.201 452.00
LOCATION L0003175     VOLUME   477944.559 3748529.702 452.00
LOCATION L0003176     VOLUME   477944.491 3748521.202 452.00
LOCATION L0003177     VOLUME   477944.422 3748512.702 451.87
LOCATION L0003178     VOLUME   477944.354 3748504.202 451.59
LOCATION L0003179     VOLUME   477944.286 3748495.703 451.30
LOCATION L0003180     VOLUME   477944.727 3748487.329 451.03
LOCATION L0003181     VOLUME   477948.744 3748479.837 451.00
LOCATION L0003182     VOLUME   477952.760 3748472.346 451.00
LOCATION L0003183     VOLUME   477956.776 3748464.855 451.00
LOCATION L0003184     VOLUME   477960.792 3748457.364 451.00
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LOCATION L0003185     VOLUME   477964.809 3748449.872 451.00
LOCATION L0003186     VOLUME   477968.825 3748442.381 451.00
LOCATION L0003187     VOLUME   477972.841 3748434.890 451.00
LOCATION L0003188     VOLUME   477976.857 3748427.398 451.00
LOCATION L0003189     VOLUME   477980.874 3748419.907 451.00
LOCATION L0003190     VOLUME   477984.890 3748412.416 451.00
LOCATION L0003191     VOLUME   477988.906 3748404.924 451.00
LOCATION L0003192     VOLUME   477992.922 3748397.433 451.00
LOCATION L0003193     VOLUME   477996.939 3748389.942 451.00
LOCATION L0003194     VOLUME   478000.955 3748382.450 451.00
LOCATION L0003195     VOLUME   478004.971 3748374.959 451.00
LOCATION L0003196     VOLUME   478008.987 3748367.468 451.00
LOCATION L0003197     VOLUME   478013.004 3748359.977 451.00
LOCATION L0003198     VOLUME   478017.122 3748352.545 451.00
LOCATION L0003199     VOLUME   478021.739 3748345.409 451.00
LOCATION L0003200     VOLUME   478026.357 3748338.273 451.00
LOCATION L0003201     VOLUME   478033.820 3748336.434 451.00
LOCATION L0003202     VOLUME   478042.319 3748336.526 451.00
LOCATION L0003203     VOLUME   478050.819 3748336.619 451.00
LOCATION L0003204     VOLUME   478059.318 3748336.711 451.00
LOCATION L0003205     VOLUME   478067.818 3748336.803 451.00
LOCATION L0003206     VOLUME   478076.317 3748336.896 451.00
LOCATION L0003207     VOLUME   478084.817 3748336.988 451.00
LOCATION L0003208     VOLUME   478093.316 3748337.081 451.00
LOCATION L0003209     VOLUME   478101.816 3748337.173 451.00
LOCATION L0003210     VOLUME   478110.315 3748337.265 451.00
LOCATION L0003211     VOLUME   478118.815 3748337.358 451.00
LOCATION L0003212     VOLUME   478127.314 3748337.450 451.00
LOCATION L0003213     VOLUME   478135.814 3748337.543 451.00
LOCATION L0003214     VOLUME   478144.313 3748337.635 451.00
LOCATION L0003215     VOLUME   478152.813 3748337.727 451.00
LOCATION L0003216     VOLUME   478161.312 3748337.820 451.00
LOCATION L0003217     VOLUME   478169.812 3748337.912 451.00
LOCATION L0003218     VOLUME   478178.311 3748338.005 451.00
LOCATION L0003219     VOLUME   478186.811 3748338.097 451.00
LOCATION L0003220     VOLUME   478195.310 3748338.189 451.00
LOCATION L0003221     VOLUME   478203.810 3748338.282 451.00
LOCATION L0003222     VOLUME   478212.309 3748338.374 451.00
LOCATION L0003223     VOLUME   478215.836 3748343.420 451.00
LOCATION L0003224     VOLUME   478215.897 3748351.920 451.00
LOCATION L0003225     VOLUME   478215.957 3748360.420 451.00
LOCATION L0003226     VOLUME   478216.018 3748368.919 451.00
LOCATION L0003227     VOLUME   478216.078 3748377.419 451.00
LOCATION L0003228     VOLUME   478216.139 3748385.919 451.00
LOCATION L0003229     VOLUME   478216.199 3748394.419 451.00
LOCATION L0003230     VOLUME   478216.260 3748402.919 451.00
LOCATION L0003231     VOLUME   478216.320 3748411.418 451.00
LOCATION L0003232     VOLUME   478216.381 3748419.918 451.00
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LOCATION L0003233     VOLUME   478216.441 3748428.418 451.00
LOCATION L0003234     VOLUME   478216.502 3748436.918 451.00
LOCATION L0003235     VOLUME   478216.562 3748445.417 451.00
LOCATION L0003236     VOLUME   478216.623 3748453.917 451.00
LOCATION L0003237     VOLUME   478216.683 3748462.417 451.04
LOCATION L0003238     VOLUME   478216.744 3748470.917 451.11
LOCATION L0003239     VOLUME   478216.804 3748479.417 451.18
LOCATION L0003240     VOLUME   478216.865 3748487.916 451.27
LOCATION L0003241     VOLUME   478216.925 3748496.416 451.49
LOCATION L0003242     VOLUME   478216.986 3748504.916 451.70
LOCATION L0003243     VOLUME   478217.046 3748513.416 451.92
LOCATION L0003244     VOLUME   478217.107 3748521.916 452.00
LOCATION L0003245     VOLUME   478217.167 3748530.415 452.00
LOCATION L0003246     VOLUME   478217.228 3748538.915 452.00
LOCATION L0003247     VOLUME   478217.288 3748547.415 452.00
LOCATION L0003248     VOLUME   478217.349 3748555.915 452.00
LOCATION L0003249     VOLUME   478217.409 3748564.414 452.00
LOCATION L0003250     VOLUME   478217.470 3748572.914 452.00
LOCATION L0003251     VOLUME   478217.530 3748581.414 452.00
LOCATION L0003252     VOLUME   478217.591 3748589.914 452.00
LOCATION L0003253     VOLUME   478217.651 3748598.414 452.00
LOCATION L0003254     VOLUME   478217.712 3748606.913 452.00
LOCATION L0003255     VOLUME   478217.772 3748615.413 452.00
LOCATION L0003256     VOLUME   478217.833 3748623.913 452.00
LOCATION L0003257     VOLUME   478217.893 3748632.413 452.00
LOCATION L0003258     VOLUME   478217.954 3748640.913 452.00
LOCATION L0003259     VOLUME   478218.014 3748649.412 452.00
LOCATION L0003260     VOLUME   478218.075 3748657.912 452.00
LOCATION L0003261     VOLUME   478218.135 3748666.412 452.00
LOCATION L0003262     VOLUME   478218.196 3748674.912 452.00
LOCATION L0003263     VOLUME   478218.256 3748683.411 452.00
LOCATION L0003264     VOLUME   478218.317 3748691.911 452.00
LOCATION L0003265     VOLUME   478218.377 3748700.411 452.00
LOCATION L0003266     VOLUME   478218.438 3748708.911 452.00
LOCATION L0003267     VOLUME   478218.498 3748717.411 452.00
LOCATION L0003268     VOLUME   478218.559 3748725.910 452.00
LOCATION L0003269     VOLUME   478218.619 3748734.410 452.00
LOCATION L0003270     VOLUME   478218.680 3748742.910 452.00
LOCATION L0003271     VOLUME   478218.740 3748751.410 452.00
LOCATION L0003272     VOLUME   478218.801 3748759.910 452.00
LOCATION L0003273     VOLUME   478218.861 3748768.409 452.00
LOCATION L0003274     VOLUME   478218.922 3748776.909 452.00
LOCATION L0003275     VOLUME   478218.982 3748785.409 452.00
LOCATION L0003276     VOLUME   478219.043 3748793.909 452.25
LOCATION L0003277     VOLUME   478219.103 3748802.408 452.53
LOCATION L0003278     VOLUME   478219.164 3748810.908 452.81
LOCATION L0003279     VOLUME   478219.224 3748819.408 453.00
LOCATION L0003280     VOLUME   478219.285 3748827.908 453.00
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   LOCATION L0003281     VOLUME   478219.345 3748836.408 453.00
   LOCATION L0003282     VOLUME   478219.406 3748844.907 453.00
   LOCATION L0003283     VOLUME   478219.466 3748853.407 453.00
   LOCATION L0003284     VOLUME   478219.527 3748861.907 453.00
   LOCATION L0003285     VOLUME   478219.587 3748870.407 453.00
   LOCATION L0003286     VOLUME   478219.648 3748878.907 453.00
   LOCATION L0003287     VOLUME   478219.708 3748887.406 453.00
   LOCATION L0003288     VOLUME   478219.769 3748895.906 453.00
   LOCATION L0003289     VOLUME   478219.829 3748904.406 453.00
   LOCATION L0003290     VOLUME   478219.890 3748912.906 453.00
   LOCATION L0003291     VOLUME   478217.524 3748921.053 453.00
   LOCATION L0003292     VOLUME   478215.049 3748929.185 453.00
   LOCATION L0003293     VOLUME   478212.574 3748937.317 453.00
   LOCATION L0003294     VOLUME   478210.099 3748945.448 453.00
   LOCATION L0003295     VOLUME   478207.624 3748953.580 453.00
   LOCATION L0003296     VOLUME   478205.149 3748961.712 453.00
   LOCATION L0003297     VOLUME   478202.674 3748969.844 453.00
** End of LINE VOLUME Source ID = SLINE7
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE8
** DESCRSRC On-Site Travel Building 2
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001689
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 9
** 477852.753, 3748830.967, 453.00, 4.00, 3.95
** 477853.554, 3748979.688, 453.78, 4.00, 3.95
** 477742.747, 3748979.421, 456.25, 4.00, 3.95
** 477742.213, 3748884.901, 455.79, 4.00, 3.95
** 477754.762, 3748840.579, 453.84, 4.00, 3.95
** 477770.249, 3748826.695, 453.00, 4.00, 3.95
** 477798.284, 3748826.161, 453.27, 4.00, 3.95
** 477843.675, 3748825.894, 453.00, 4.00, 3.95
** 477853.554, 3748825.627, 453.00, 4.00, 3.95
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   LOCATION L0003298     VOLUME   477852.776 3748835.217 453.00
   LOCATION L0003299     VOLUME   477852.821 3748843.717 453.00
   LOCATION L0003300     VOLUME   477852.867 3748852.216 453.00
   LOCATION L0003301     VOLUME   477852.913 3748860.716 453.00
   LOCATION L0003302     VOLUME   477852.959 3748869.216 453.00
   LOCATION L0003303     VOLUME   477853.005 3748877.716 453.00
   LOCATION L0003304     VOLUME   477853.050 3748886.216 453.00
   LOCATION L0003305     VOLUME   477853.096 3748894.716 453.00
   LOCATION L0003306     VOLUME   477853.142 3748903.216 453.00
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LOCATION L0003307     VOLUME   477853.188 3748911.716 453.00
LOCATION L0003308     VOLUME   477853.233 3748920.215 453.00
LOCATION L0003309     VOLUME   477853.279 3748928.715 453.00
LOCATION L0003310     VOLUME   477853.325 3748937.215 453.00
LOCATION L0003311     VOLUME   477853.371 3748945.715 453.00
LOCATION L0003312     VOLUME   477853.417 3748954.215 453.00
LOCATION L0003313     VOLUME   477853.462 3748962.715 453.00
LOCATION L0003314     VOLUME   477853.508 3748971.215 453.16
LOCATION L0003315     VOLUME   477853.527 3748979.688 453.44
LOCATION L0003316     VOLUME   477845.027 3748979.667 453.53
LOCATION L0003317     VOLUME   477836.527 3748979.647 453.69
LOCATION L0003318     VOLUME   477828.027 3748979.626 453.85
LOCATION L0003319     VOLUME   477819.527 3748979.606 454.00
LOCATION L0003320     VOLUME   477811.027 3748979.585 454.00
LOCATION L0003321     VOLUME   477802.527 3748979.565 454.00
LOCATION L0003322     VOLUME   477794.027 3748979.544 454.00
LOCATION L0003323     VOLUME   477785.527 3748979.524 454.00
LOCATION L0003324     VOLUME   477777.027 3748979.503 454.00
LOCATION L0003325     VOLUME   477768.527 3748979.483 454.00
LOCATION L0003326     VOLUME   477760.027 3748979.462 454.00
LOCATION L0003327     VOLUME   477751.527 3748979.442 454.00
LOCATION L0003328     VOLUME   477743.027 3748979.421 454.00
LOCATION L0003329     VOLUME   477742.701 3748971.201 454.00
LOCATION L0003330     VOLUME   477742.653 3748962.701 454.00
LOCATION L0003331     VOLUME   477742.605 3748954.201 454.00
LOCATION L0003332     VOLUME   477742.557 3748945.701 454.00
LOCATION L0003333     VOLUME   477742.509 3748937.201 454.00
LOCATION L0003334     VOLUME   477742.461 3748928.701 453.89
LOCATION L0003335     VOLUME   477742.413 3748920.202 453.77
LOCATION L0003336     VOLUME   477742.365 3748911.702 453.65
LOCATION L0003337     VOLUME   477742.317 3748903.202 453.58
LOCATION L0003338     VOLUME   477742.269 3748894.702 453.58
LOCATION L0003339     VOLUME   477742.221 3748886.202 453.59
LOCATION L0003340     VOLUME   477744.175 3748877.974 453.52
LOCATION L0003341     VOLUME   477746.490 3748869.796 453.57
LOCATION L0003342     VOLUME   477748.806 3748861.617 453.68
LOCATION L0003343     VOLUME   477751.121 3748853.439 453.84
LOCATION L0003344     VOLUME   477753.437 3748845.260 453.96
LOCATION L0003345     VOLUME   477757.469 3748838.153 453.72
LOCATION L0003346     VOLUME   477763.797 3748832.479 453.46
LOCATION L0003347     VOLUME   477770.126 3748826.804 453.22
LOCATION L0003348     VOLUME   477778.583 3748826.536 453.12
LOCATION L0003349     VOLUME   477787.081 3748826.374 453.03
LOCATION L0003350     VOLUME   477795.580 3748826.212 453.00
LOCATION L0003351     VOLUME   477804.079 3748826.127 453.00
LOCATION L0003352     VOLUME   477812.579 3748826.077 453.00
LOCATION L0003353     VOLUME   477821.079 3748826.027 453.00
LOCATION L0003354     VOLUME   477829.579 3748825.977 453.00
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   LOCATION L0003355     VOLUME   477838.078 3748825.927 453.00
   LOCATION L0003356     VOLUME   477846.577 3748825.815 453.00
** End of LINE VOLUME Source ID = SLINE8
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC On-Site Travel Building 3
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001105
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 12
** 477886.740, 3748199.498, 450.00, 4.00, 3.95
** 477885.465, 3748255.245, 453.31, 4.00, 3.95
** 477886.421, 3748337.112, 454.84, 4.00, 3.95
** 477917.002, 3748339.979, 451.39, 4.00, 3.95
** 477941.530, 3748338.068, 454.79, 4.00, 3.95
** 477951.087, 3748325.007, 455.81, 4.00, 3.95
** 477974.978, 3748285.507, 450.00, 4.00, 3.95
** 477981.349, 3748257.156, 450.00, 4.00, 3.95
** 477978.164, 3748219.567, 450.34, 4.00, 3.95
** 477993.877, 3748210.463, 450.24, 4.00, 3.95
** 477994.148, 3748197.465, 450.00, 4.00, 3.95
** 477931.056, 3748197.465, 450.00, 4.00, 3.95
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   LOCATION L0003357     VOLUME   477886.642 3748203.747 450.00
   LOCATION L0003358     VOLUME   477886.448 3748212.245 450.00
   LOCATION L0003359     VOLUME   477886.254 3748220.743 450.12
   LOCATION L0003360     VOLUME   477886.060 3748229.241 450.34
   LOCATION L0003361     VOLUME   477885.865 3748237.738 450.57
   LOCATION L0003362     VOLUME   477885.671 3748246.236 450.81
   LOCATION L0003363     VOLUME   477885.477 3748254.734 450.87
   LOCATION L0003364     VOLUME   477885.559 3748263.233 450.92
   LOCATION L0003365     VOLUME   477885.658 3748271.733 450.97
   LOCATION L0003366     VOLUME   477885.757 3748280.232 451.00
   LOCATION L0003367     VOLUME   477885.856 3748288.731 451.00
   LOCATION L0003368     VOLUME   477885.955 3748297.231 451.00
   LOCATION L0003369     VOLUME   477886.055 3748305.730 451.00
   LOCATION L0003370     VOLUME   477886.154 3748314.230 451.00
   LOCATION L0003371     VOLUME   477886.253 3748322.729 451.00
   LOCATION L0003372     VOLUME   477886.352 3748331.229 451.00
   LOCATION L0003373     VOLUME   477889.025 3748337.357 451.00
   LOCATION L0003374     VOLUME   477897.488 3748338.150 451.00
   LOCATION L0003375     VOLUME   477905.951 3748338.943 451.00
   LOCATION L0003376     VOLUME   477914.414 3748339.737 451.00
   LOCATION L0003377     VOLUME   477922.885 3748339.521 451.00
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   LOCATION L0003378     VOLUME   477931.359 3748338.861 451.00
   LOCATION L0003379     VOLUME   477939.833 3748338.200 451.00
   LOCATION L0003380     VOLUME   477945.545 3748332.582 451.00
   LOCATION L0003381     VOLUME   477950.564 3748325.722 451.00
   LOCATION L0003382     VOLUME   477955.028 3748318.492 450.00
   LOCATION L0003383     VOLUME   477959.427 3748311.219 450.00
   LOCATION L0003384     VOLUME   477963.826 3748303.946 450.00
   LOCATION L0003385     VOLUME   477968.225 3748296.673 450.00
   LOCATION L0003386     VOLUME   477972.624 3748289.400 450.00
   LOCATION L0003387     VOLUME   477975.844 3748281.652 450.00
   LOCATION L0003388     VOLUME   477977.708 3748273.359 450.00
   LOCATION L0003389     VOLUME   477979.572 3748265.066 450.00
   LOCATION L0003390     VOLUME   477981.316 3748256.765 450.00
   LOCATION L0003391     VOLUME   477980.598 3748248.295 450.00
   LOCATION L0003392     VOLUME   477979.881 3748239.825 450.00
   LOCATION L0003393     VOLUME   477979.163 3748231.356 450.00
   LOCATION L0003394     VOLUME   477978.445 3748222.886 450.00
   LOCATION L0003395     VOLUME   477982.636 3748216.976 450.00
   LOCATION L0003396     VOLUME   477989.991 3748212.714 450.00
   LOCATION L0003397     VOLUME   477993.960 3748206.455 450.00
   LOCATION L0003398     VOLUME   477994.137 3748197.957 450.00
   LOCATION L0003399     VOLUME   477986.139 3748197.465 450.00
   LOCATION L0003400     VOLUME   477977.639 3748197.465 450.00
   LOCATION L0003401     VOLUME   477969.139 3748197.465 450.00
   LOCATION L0003402     VOLUME   477960.639 3748197.465 450.00
   LOCATION L0003403     VOLUME   477952.139 3748197.465 450.00
   LOCATION L0003404     VOLUME   477943.639 3748197.465 450.00
   LOCATION L0003405     VOLUME   477935.139 3748197.465 450.00
** End of LINE VOLUME Source ID = SLINE9
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE10
** DESCRSRC On-Site Travel Building 4
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00001925
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
** 477500.822, 3748975.810, 457.00, 4.00, 3.95
** 477598.310, 3748973.915, 454.96, 4.00, 3.95
** 477610.497, 3748965.249, 454.04, 4.00, 3.95
** 477618.891, 3748935.461, 454.00, 4.00, 3.95
** 477626.203, 3748899.986, 454.00, 4.00, 3.95
** 477627.557, 3748795.456, 455.83, 4.00, 3.95
** 477487.823, 3748799.247, 456.65, 4.00, 3.95
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LOCATION L0003406     VOLUME   477505.071 3748975.728 454.15
LOCATION L0003407     VOLUME   477513.569 3748975.562 454.06
LOCATION L0003408     VOLUME   477522.068 3748975.397 454.00
LOCATION L0003409     VOLUME   477530.566 3748975.232 454.00
LOCATION L0003410     VOLUME   477539.064 3748975.067 454.00
LOCATION L0003411     VOLUME   477547.563 3748974.901 454.00
LOCATION L0003412     VOLUME   477556.061 3748974.736 454.00
LOCATION L0003413     VOLUME   477564.559 3748974.571 454.00
LOCATION L0003414     VOLUME   477573.058 3748974.406 454.00
LOCATION L0003415     VOLUME   477581.556 3748974.240 454.00
LOCATION L0003416     VOLUME   477590.055 3748974.075 454.00
LOCATION L0003417     VOLUME   477598.508 3748973.774 454.00
LOCATION L0003418     VOLUME   477605.435 3748968.848 454.00
LOCATION L0003419     VOLUME   477611.118 3748963.045 454.00
LOCATION L0003420     VOLUME   477613.423 3748954.864 454.00
LOCATION L0003421     VOLUME   477615.729 3748946.683 454.00
LOCATION L0003422     VOLUME   477618.035 3748938.501 454.00
LOCATION L0003423     VOLUME   477619.970 3748930.230 454.00
LOCATION L0003424     VOLUME   477621.685 3748921.905 454.00
LOCATION L0003425     VOLUME   477623.401 3748913.580 454.00
LOCATION L0003426     VOLUME   477625.117 3748905.255 454.00
LOCATION L0003427     VOLUME   477626.243 3748896.866 454.00
LOCATION L0003428     VOLUME   477626.354 3748888.366 454.00
LOCATION L0003429     VOLUME   477626.464 3748879.867 454.00
LOCATION L0003430     VOLUME   477626.574 3748871.368 454.00
LOCATION L0003431     VOLUME   477626.684 3748862.869 454.00
LOCATION L0003432     VOLUME   477626.794 3748854.369 454.00
LOCATION L0003433     VOLUME   477626.904 3748845.870 454.00
LOCATION L0003434     VOLUME   477627.014 3748837.371 454.00
LOCATION L0003435     VOLUME   477627.124 3748828.871 454.00
LOCATION L0003436     VOLUME   477627.234 3748820.372 454.00
LOCATION L0003437     VOLUME   477627.344 3748811.873 454.00
LOCATION L0003438     VOLUME   477627.455 3748803.374 454.00
LOCATION L0003439     VOLUME   477626.976 3748795.472 454.00
LOCATION L0003440     VOLUME   477618.479 3748795.702 454.00
LOCATION L0003441     VOLUME   477609.982 3748795.933 454.00
LOCATION L0003442     VOLUME   477601.485 3748796.163 454.00
LOCATION L0003443     VOLUME   477592.988 3748796.394 454.00
LOCATION L0003444     VOLUME   477584.491 3748796.624 454.00
LOCATION L0003445     VOLUME   477575.994 3748796.855 454.00
LOCATION L0003446     VOLUME   477567.498 3748797.085 454.00
LOCATION L0003447     VOLUME   477559.001 3748797.316 454.00
LOCATION L0003448     VOLUME   477550.504 3748797.546 454.00
LOCATION L0003449     VOLUME   477542.007 3748797.777 454.00
LOCATION L0003450     VOLUME   477533.510 3748798.008 454.00
LOCATION L0003451     VOLUME   477525.013 3748798.238 454.00
LOCATION L0003452     VOLUME   477516.516 3748798.469 454.00
LOCATION L0003453     VOLUME   477508.019 3748798.699 454.00
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   LOCATION L0003454     VOLUME   477499.523 3748798.930 454.00
   LOCATION L0003455     VOLUME   477491.026 3748799.160 454.00
** End of LINE VOLUME Source ID = SLINE10
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Off-Site Travel 50% North on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00009909
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 5
** 478259.784, 3748984.534, 453.00, 4.00, 3.95
** 477881.917, 3748988.150, 454.74, 4.00, 3.95
** 477881.917, 3749239.458, 459.89, 4.00, 3.95
** 477476.931, 3749244.882, 457.04, 4.00, 3.95
** 477469.699, 3749790.891, 458.84, 4.00, 3.95
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   LOCATION L0003457     VOLUME   478247.035 3748984.656 453.00
   LOCATION L0003458     VOLUME   478238.535 3748984.737 453.00
   LOCATION L0003459     VOLUME   478230.035 3748984.818 453.00
   LOCATION L0003460     VOLUME   478221.536 3748984.900 453.00
   LOCATION L0003461     VOLUME   478213.036 3748984.981 453.00
   LOCATION L0003462     VOLUME   478204.537 3748985.062 453.00
   LOCATION L0003463     VOLUME   478196.037 3748985.144 453.00
   LOCATION L0003464     VOLUME   478187.537 3748985.225 453.00
   LOCATION L0003465     VOLUME   478179.038 3748985.306 453.00
   LOCATION L0003466     VOLUME   478170.538 3748985.388 453.00
   LOCATION L0003467     VOLUME   478162.039 3748985.469 453.00
   LOCATION L0003468     VOLUME   478153.539 3748985.550 453.00
   LOCATION L0003469     VOLUME   478145.039 3748985.632 453.00
   LOCATION L0003470     VOLUME   478136.540 3748985.713 453.00
   LOCATION L0003471     VOLUME   478128.040 3748985.794 453.00
   LOCATION L0003472     VOLUME   478119.540 3748985.876 453.00
   LOCATION L0003473     VOLUME   478111.041 3748985.957 453.00
   LOCATION L0003474     VOLUME   478102.541 3748986.038 453.00
   LOCATION L0003475     VOLUME   478094.042 3748986.120 453.00
   LOCATION L0003476     VOLUME   478085.542 3748986.201 453.00
   LOCATION L0003477     VOLUME   478077.042 3748986.282 453.00
   LOCATION L0003478     VOLUME   478068.543 3748986.364 453.00
   LOCATION L0003479     VOLUME   478060.043 3748986.445 453.00
   LOCATION L0003480     VOLUME   478051.544 3748986.526 453.00
   LOCATION L0003481     VOLUME   478043.044 3748986.608 453.00
   LOCATION L0003482     VOLUME   478034.544 3748986.689 453.00
   LOCATION L0003483     VOLUME   478026.045 3748986.770 453.00
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LOCATION L0003484     VOLUME   478017.545 3748986.852 453.00
LOCATION L0003485     VOLUME   478009.046 3748986.933 453.00
LOCATION L0003486     VOLUME   478000.546 3748987.014 453.00
LOCATION L0003487     VOLUME   477992.046 3748987.096 453.00
LOCATION L0003488     VOLUME   477983.547 3748987.177 453.00
LOCATION L0003489     VOLUME   477975.047 3748987.258 453.00
LOCATION L0003490     VOLUME   477966.547 3748987.340 453.00
LOCATION L0003491     VOLUME   477958.048 3748987.421 453.00
LOCATION L0003492     VOLUME   477949.548 3748987.502 453.00
LOCATION L0003493     VOLUME   477941.049 3748987.584 453.00
LOCATION L0003494     VOLUME   477932.549 3748987.665 453.17
LOCATION L0003495     VOLUME   477924.049 3748987.746 453.37
LOCATION L0003496     VOLUME   477915.550 3748987.828 453.57
LOCATION L0003497     VOLUME   477907.050 3748987.909 453.71
LOCATION L0003498     VOLUME   477898.551 3748987.990 453.71
LOCATION L0003499     VOLUME   477890.051 3748988.072 453.72
LOCATION L0003500     VOLUME   477881.917 3748988.515 453.73
LOCATION L0003501     VOLUME   477881.917 3748997.015 454.00
LOCATION L0003502     VOLUME   477881.917 3749005.515 454.00
LOCATION L0003503     VOLUME   477881.917 3749014.015 454.00
LOCATION L0003504     VOLUME   477881.917 3749022.515 454.00
LOCATION L0003505     VOLUME   477881.917 3749031.015 454.00
LOCATION L0003506     VOLUME   477881.917 3749039.515 454.00
LOCATION L0003507     VOLUME   477881.917 3749048.015 454.00
LOCATION L0003508     VOLUME   477881.917 3749056.515 454.00
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LOCATION L0003510     VOLUME   477881.917 3749073.515 454.00
LOCATION L0003511     VOLUME   477881.917 3749082.015 454.00
LOCATION L0003512     VOLUME   477881.917 3749090.515 454.00
LOCATION L0003513     VOLUME   477881.917 3749099.015 454.00
LOCATION L0003514     VOLUME   477881.917 3749107.515 454.00
LOCATION L0003515     VOLUME   477881.917 3749116.015 454.00
LOCATION L0003516     VOLUME   477881.917 3749124.515 454.00
LOCATION L0003517     VOLUME   477881.917 3749133.015 454.00
LOCATION L0003518     VOLUME   477881.917 3749141.515 454.00
LOCATION L0003519     VOLUME   477881.917 3749150.015 454.00
LOCATION L0003520     VOLUME   477881.917 3749158.515 454.00
LOCATION L0003521     VOLUME   477881.917 3749167.015 454.00
LOCATION L0003522     VOLUME   477881.917 3749175.515 454.00
LOCATION L0003523     VOLUME   477881.917 3749184.015 454.00
LOCATION L0003524     VOLUME   477881.917 3749192.515 454.00
LOCATION L0003525     VOLUME   477881.917 3749201.015 454.00
LOCATION L0003526     VOLUME   477881.917 3749209.515 454.10
LOCATION L0003527     VOLUME   477881.917 3749218.015 454.38
LOCATION L0003528     VOLUME   477881.917 3749226.515 454.67
LOCATION L0003529     VOLUME   477881.917 3749235.015 454.95
LOCATION L0003530     VOLUME   477877.860 3749239.512 455.00
LOCATION L0003531     VOLUME   477869.361 3749239.626 455.00
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LOCATION L0003532     VOLUME   477860.862 3749239.740 455.00
LOCATION L0003533     VOLUME   477852.363 3749239.854 455.00
LOCATION L0003534     VOLUME   477843.863 3749239.968 455.00
LOCATION L0003535     VOLUME   477835.364 3749240.082 455.00
LOCATION L0003536     VOLUME   477826.865 3749240.195 455.00
LOCATION L0003537     VOLUME   477818.366 3749240.309 455.00
LOCATION L0003538     VOLUME   477809.866 3749240.423 455.00
LOCATION L0003539     VOLUME   477801.367 3749240.537 455.00
LOCATION L0003540     VOLUME   477792.868 3749240.651 455.00
LOCATION L0003541     VOLUME   477784.369 3749240.765 455.00
LOCATION L0003542     VOLUME   477775.869 3749240.878 455.00
LOCATION L0003543     VOLUME   477767.370 3749240.992 455.00
LOCATION L0003544     VOLUME   477758.871 3749241.106 455.00
LOCATION L0003545     VOLUME   477750.372 3749241.220 455.00
LOCATION L0003546     VOLUME   477741.873 3749241.334 455.00
LOCATION L0003547     VOLUME   477733.373 3749241.448 455.00
LOCATION L0003548     VOLUME   477724.874 3749241.561 455.00
LOCATION L0003549     VOLUME   477716.375 3749241.675 455.00
LOCATION L0003550     VOLUME   477707.876 3749241.789 455.00
LOCATION L0003551     VOLUME   477699.376 3749241.903 455.00
LOCATION L0003552     VOLUME   477690.877 3749242.017 455.00
LOCATION L0003553     VOLUME   477682.378 3749242.131 455.00
LOCATION L0003554     VOLUME   477673.879 3749242.244 455.00
LOCATION L0003555     VOLUME   477665.379 3749242.358 455.00
LOCATION L0003556     VOLUME   477656.880 3749242.472 455.00
LOCATION L0003557     VOLUME   477648.381 3749242.586 455.00
LOCATION L0003558     VOLUME   477639.882 3749242.700 455.00
LOCATION L0003559     VOLUME   477631.382 3749242.813 455.00
LOCATION L0003560     VOLUME   477622.883 3749242.927 455.00
LOCATION L0003561     VOLUME   477614.384 3749243.041 455.00
LOCATION L0003562     VOLUME   477605.885 3749243.155 455.00
LOCATION L0003563     VOLUME   477597.385 3749243.269 455.00
LOCATION L0003564     VOLUME   477588.886 3749243.383 455.00
LOCATION L0003565     VOLUME   477580.387 3749243.496 455.00
LOCATION L0003566     VOLUME   477571.888 3749243.610 455.00
LOCATION L0003567     VOLUME   477563.389 3749243.724 455.00
LOCATION L0003568     VOLUME   477554.889 3749243.838 455.00
LOCATION L0003569     VOLUME   477546.390 3749243.952 455.00
LOCATION L0003570     VOLUME   477537.891 3749244.066 455.00
LOCATION L0003571     VOLUME   477529.392 3749244.179 455.00
LOCATION L0003572     VOLUME   477520.892 3749244.293 455.00
LOCATION L0003573     VOLUME   477512.393 3749244.407 455.00
LOCATION L0003574     VOLUME   477503.894 3749244.521 455.00
LOCATION L0003575     VOLUME   477495.395 3749244.635 455.00
LOCATION L0003576     VOLUME   477486.895 3749244.749 455.00
LOCATION L0003577     VOLUME   477478.396 3749244.862 455.00
LOCATION L0003578     VOLUME   477476.837 3749251.916 455.00
LOCATION L0003579     VOLUME   477476.725 3749260.415 455.00
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LOCATION	L0003580	VOLUME	477476.612	3749268.914 455.00
LOCATION	L0003581	VOLUME	477476.500	3749277.414 455.00
LOCATION	L0003582	VOLUME	477476.387	3749285.913 455.00
LOCATION	L0003583	VOLUME	477476.275	3749294.412 455.00
LOCATION	L0003584	VOLUME	477476.162	3749302.911 455.10
LOCATION	L0003585	VOLUME	477476.049	3749311.411 455.23
LOCATION	L0003586	VOLUME	477475.937	3749319.910 455.36
LOCATION	L0003587	VOLUME	477475.824	3749328.409 455.50
LOCATION	L0003588	VOLUME	477475.712	3749336.908 455.65
LOCATION	L0003589	VOLUME	477475.599	3749345.408 455.80
LOCATION	L0003590	VOLUME	477475.487	3749353.907 455.95
LOCATION	L0003591	VOLUME	477475.374	3749362.406 456.00
LOCATION	L0003592	VOLUME	477475.261	3749370.905 456.00
LOCATION	L0003593	VOLUME	477475.149	3749379.405 456.00
LOCATION	L0003594	VOLUME	477475.036	3749387.904 456.00
LOCATION	L0003595	VOLUME	477474.924	3749396.403 456.00
LOCATION	L0003596	VOLUME	477474.811	3749404.902 456.00
LOCATION	L0003597	VOLUME	477474.699	3749413.402 456.00
LOCATION	L0003598	VOLUME	477474.586	3749421.901 456.00
LOCATION	L0003599	VOLUME	477474.473	3749430.400 456.00
LOCATION	L0003600	VOLUME	477474.361	3749438.899 456.00
LOCATION	L0003601	VOLUME	477474.248	3749447.399 456.00
LOCATION	L0003602	VOLUME	477474.136	3749455.898 456.00
LOCATION	L0003603	VOLUME	477474.023	3749464.397 456.00
LOCATION	L0003604	VOLUME	477473.911	3749472.896 456.00
LOCATION	L0003605	VOLUME	477473.798	3749481.396 456.16
LOCATION	L0003606	VOLUME	477473.685	3749489.895 456.44
LOCATION	L0003607	VOLUME	477473.573	3749498.394 456.73
LOCATION	L0003608	VOLUME	477473.460	3749506.893 457.00
LOCATION	L0003609	VOLUME	477473.348	3749515.393 457.00
LOCATION	L0003610	VOLUME	477473.235	3749523.892 457.00
LOCATION	L0003611	VOLUME	477473.123	3749532.391 457.00
LOCATION	L0003612	VOLUME	477473.010	3749540.890 457.00
LOCATION	L0003613	VOLUME	477472.897	3749549.390 457.00
LOCATION	L0003614	VOLUME	477472.785	3749557.889 457.00
LOCATION	L0003615	VOLUME	477472.672	3749566.388 457.00
LOCATION	L0003616	VOLUME	477472.560	3749574.887 457.00
LOCATION	L0003617	VOLUME	477472.447	3749583.387 457.00
LOCATION	L0003618	VOLUME	477472.335	3749591.886 457.00
LOCATION	L0003619	VOLUME	477472.222	3749600.385 457.00
LOCATION	L0003620	VOLUME	477472.109	3749608.884 457.00
LOCATION	L0003621	VOLUME	477471.997	3749617.384 457.00
LOCATION	L0003622	VOLUME	477471.884	3749625.883 457.00
LOCATION	L0003623	VOLUME	477471.772	3749634.382 457.00
LOCATION	L0003624	VOLUME	477471.659	3749642.881 457.00
LOCATION	L0003625	VOLUME	477471.547	3749651.381 457.00
LOCATION	L0003626	VOLUME	477471.434	3749659.880 457.00
LOCATION	L0003627	VOLUME	477471.321	3749668.379 457.00

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   LOCATION L0003630     VOLUME   477470.984 3749693.877 457.00
   LOCATION L0003631     VOLUME   477470.871 3749702.376 457.00
   LOCATION L0003632     VOLUME   477470.759 3749710.876 457.00
   LOCATION L0003633     VOLUME   477470.646 3749719.375 457.00
   LOCATION L0003634     VOLUME   477470.533 3749727.874 457.00
   LOCATION L0003635     VOLUME   477470.421 3749736.373 457.00
   LOCATION L0003636     VOLUME   477470.308 3749744.873 457.00
   LOCATION L0003637     VOLUME   477470.196 3749753.372 457.23
   LOCATION L0003638     VOLUME   477470.083 3749761.871 457.51
   LOCATION L0003639     VOLUME   477469.971 3749770.370 457.79
   LOCATION L0003640     VOLUME   477469.858 3749778.870 458.00
   LOCATION L0003641     VOLUME   477469.745 3749787.369 458.00
** End of LINE VOLUME Source ID = SLINE11
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Off-Site Travel 30% South on Heacock
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003161
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 3
** 477906.104, 3748181.502, 450.00, 4.00, 3.95
** 477471.185, 3748184.960, 451.00, 4.00, 3.95
** 477462.196, 3747779.773, 451.47, 4.00, 3.95
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   LOCATION L0005360     VOLUME   477876.355 3748181.739 450.00
   LOCATION L0005361     VOLUME   477867.855 3748181.806 450.00
   LOCATION L0005362     VOLUME   477859.355 3748181.874 450.00
   LOCATION L0005363     VOLUME   477850.856 3748181.941 450.00
   LOCATION L0005364     VOLUME   477842.356 3748182.009 450.22
   LOCATION L0005365     VOLUME   477833.856 3748182.077 450.46
   LOCATION L0005366     VOLUME   477825.356 3748182.144 450.71
   LOCATION L0005367     VOLUME   477816.857 3748182.212 450.88
   LOCATION L0005368     VOLUME   477808.357 3748182.279 450.92
   LOCATION L0005369     VOLUME   477799.857 3748182.347 450.96
   LOCATION L0005370     VOLUME   477791.358 3748182.414 450.99
   LOCATION L0005371     VOLUME   477782.858 3748182.482 451.00
   LOCATION L0005372     VOLUME   477774.358 3748182.550 451.00
   LOCATION L0005373     VOLUME   477765.858 3748182.617 451.00
   LOCATION L0005374     VOLUME   477757.359 3748182.685 451.00
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LOCATION L0005375     VOLUME   477748.859 3748182.752 451.00
LOCATION L0005376     VOLUME   477740.359 3748182.820 451.00
LOCATION L0005377     VOLUME   477731.859 3748182.887 451.00
LOCATION L0005378     VOLUME   477723.360 3748182.955 451.00
LOCATION L0005379     VOLUME   477714.860 3748183.023 451.00
LOCATION L0005380     VOLUME   477706.360 3748183.090 451.00
LOCATION L0005381     VOLUME   477697.860 3748183.158 451.00
LOCATION L0005382     VOLUME   477689.361 3748183.225 451.00
LOCATION L0005383     VOLUME   477680.861 3748183.293 451.00
LOCATION L0005384     VOLUME   477672.361 3748183.360 451.00
LOCATION L0005385     VOLUME   477663.862 3748183.428 451.00
LOCATION L0005386     VOLUME   477655.362 3748183.495 451.00
LOCATION L0005387     VOLUME   477646.862 3748183.563 451.00
LOCATION L0005388     VOLUME   477638.362 3748183.631 451.00
LOCATION L0005389     VOLUME   477629.863 3748183.698 451.00
LOCATION L0005390     VOLUME   477621.363 3748183.766 451.00
LOCATION L0005391     VOLUME   477612.863 3748183.833 451.00
LOCATION L0005392     VOLUME   477604.363 3748183.901 451.00
LOCATION L0005393     VOLUME   477595.864 3748183.968 451.00
LOCATION L0005394     VOLUME   477587.364 3748184.036 451.00
LOCATION L0005395     VOLUME   477578.864 3748184.104 451.00
LOCATION L0005396     VOLUME   477570.364 3748184.171 451.00
LOCATION L0005397     VOLUME   477561.865 3748184.239 451.00
LOCATION L0005398     VOLUME   477553.365 3748184.306 451.00
LOCATION L0005399     VOLUME   477544.865 3748184.374 451.00
LOCATION L0005400     VOLUME   477536.366 3748184.441 451.00
LOCATION L0005401     VOLUME   477527.866 3748184.509 451.00
LOCATION L0005402     VOLUME   477519.366 3748184.577 451.00
LOCATION L0005403     VOLUME   477510.866 3748184.644 451.00
LOCATION L0005404     VOLUME   477502.367 3748184.712 451.00
LOCATION L0005405     VOLUME   477493.867 3748184.779 451.00
LOCATION L0005406     VOLUME   477485.367 3748184.847 451.00
LOCATION L0005407     VOLUME   477476.867 3748184.914 451.00
LOCATION L0005408     VOLUME   477471.122 3748182.143 451.00
LOCATION L0005409     VOLUME   477470.934 3748173.645 451.00
LOCATION L0005410     VOLUME   477470.745 3748165.147 451.00
LOCATION L0005411     VOLUME   477470.557 3748156.649 451.00
LOCATION L0005412     VOLUME   477470.368 3748148.151 451.00
LOCATION L0005413     VOLUME   477470.180 3748139.653 451.00
LOCATION L0005414     VOLUME   477469.991 3748131.156 451.00
LOCATION L0005415     VOLUME   477469.803 3748122.658 451.00
LOCATION L0005416     VOLUME   477469.614 3748114.160 451.00
LOCATION L0005417     VOLUME   477469.426 3748105.662 451.00
LOCATION L0005418     VOLUME   477469.237 3748097.164 451.00
LOCATION L0005419     VOLUME   477469.049 3748088.666 451.00
LOCATION L0005420     VOLUME   477468.860 3748080.168 451.00
LOCATION L0005421     VOLUME   477468.672 3748071.670 451.00
LOCATION L0005422     VOLUME   477468.483 3748063.172 451.00
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   LOCATION L0005423     VOLUME   477468.295 3748054.674 451.00
   LOCATION L0005424     VOLUME   477468.106 3748046.176 451.00
   LOCATION L0005425     VOLUME   477467.917 3748037.679 451.00
   LOCATION L0005426     VOLUME   477467.729 3748029.181 451.00
   LOCATION L0005427     VOLUME   477467.540 3748020.683 451.00
   LOCATION L0005428     VOLUME   477467.352 3748012.185 451.00
   LOCATION L0005429     VOLUME   477467.163 3748003.687 451.00
   LOCATION L0005430     VOLUME   477466.975 3747995.189 451.00
   LOCATION L0005431     VOLUME   477466.786 3747986.691 451.00
   LOCATION L0005432     VOLUME   477466.598 3747978.193 451.00
   LOCATION L0005433     VOLUME   477466.409 3747969.695 451.00
   LOCATION L0005434     VOLUME   477466.221 3747961.197 451.00
   LOCATION L0005435     VOLUME   477466.032 3747952.699 451.00
   LOCATION L0005436     VOLUME   477465.844 3747944.202 451.00
   LOCATION L0005437     VOLUME   477465.655 3747935.704 451.00
   LOCATION L0005438     VOLUME   477465.467 3747927.206 451.00
   LOCATION L0005439     VOLUME   477465.278 3747918.708 451.00
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   LOCATION L0005441     VOLUME   477464.901 3747901.712 451.00
   LOCATION L0005442     VOLUME   477464.713 3747893.214 451.00
   LOCATION L0005443     VOLUME   477464.524 3747884.716 451.00
   LOCATION L0005444     VOLUME   477464.336 3747876.218 451.00
   LOCATION L0005445     VOLUME   477464.147 3747867.720 451.00
   LOCATION L0005446     VOLUME   477463.959 3747859.222 451.00
   LOCATION L0005447     VOLUME   477463.770 3747850.725 451.00
   LOCATION L0005448     VOLUME   477463.582 3747842.227 451.00
   LOCATION L0005449     VOLUME   477463.393 3747833.729 451.00
   LOCATION L0005450     VOLUME   477463.204 3747825.231 451.00
   LOCATION L0005451     VOLUME   477463.016 3747816.733 451.00
   LOCATION L0005452     VOLUME   477462.827 3747808.235 451.00
   LOCATION L0005453     VOLUME   477462.639 3747799.737 451.00
   LOCATION L0005454     VOLUME   477462.450 3747791.239 451.00
   LOCATION L0005455     VOLUME   477462.262 3747782.741 451.00
** End of LINE VOLUME Source ID = SLINE12
   LOCATION AREA1        AREA       477895.770  3748485.620      451.990
** DESCRSRC On-Site Equipment West of Building 1
   LOCATION AREA2        AREA       478189.330  3748386.890      451.000
** DESCRSRC On-Site Equipment East of Building 1
   LOCATION AREA3        AREA       478027.410  3748303.650      450.000
** DESCRSRC On-Site Equipment South of Building 1
   LOCATION AREA4        AREA       477696.200  3748836.040      454.000
** DESCRSRC On-Site Idling Building 2
   LOCATION AREA5        AREA       477967.690  3748183.560      450.000
** DESCRSRC On-Site Equipment Building 3
   LOCATION AREA6        AREA       477599.310  3748788.100      454.000
** DESCRSRC On-Site Equipment Building 4
   LOCATION STCK1        POINT      478197.320  3748887.470      453.000
** DESCRSRC Building 1
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   LOCATION STCK2        POINT      478195.108  3748735.565      452.000
** DESCRSRC Building 1
   LOCATION STCK3        POINT      478195.845  3748573.336      452.000
** DESCRSRC Building 1
   LOCATION STCK4        POINT      478198.057  3748428.068      451.000
** DESCRSRC Building 1
   LOCATION STCK5        POINT      477956.189  3748894.107      453.000
** DESCRSRC Building 1
   LOCATION STCK6        POINT      477962.088  3748741.464      453.000
** DESCRSRC Building 1
   LOCATION STCK7        POINT      477962.826  3748581.448      452.000
** DESCRSRC Building 1
   LOCATION STCK8        POINT      477964.301  3748509.920      451.780
** DESCRSRC Building 1
   LOCATION STCK9        POINT      478049.102  3748355.802      451.000
** DESCRSRC Building 1
   LOCATION STCK10       POINT      478153.076  3748357.277      451.000
** DESCRSRC Building 1
   LOCATION STCK11       POINT      477756.390  3748910.945      453.240
** DESCRSRC Building 2
   LOCATION STCK12       POINT      477975.834  3748266.902      450.000
** DESCRSRC Building 3
   LOCATION STCK13       POINT      477612.475  3748890.532      454.000
** DESCRSRC Building 4
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Off-Site Travel 20% South on Indian
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00002107
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 2
** 478279.139, 3748325.068, 454.06, 4.00, 3.95
** 478288.327, 3747768.514, 450.42, 4.00, 3.95
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   LOCATION L0003741     VOLUME   478279.209 3748320.818 450.00
   LOCATION L0003742     VOLUME   478279.349 3748312.319 450.00
   LOCATION L0003743     VOLUME   478279.490 3748303.820 450.00
   LOCATION L0003744     VOLUME   478279.630 3748295.322 450.00
   LOCATION L0003745     VOLUME   478279.770 3748286.823 450.00
   LOCATION L0003746     VOLUME   478279.911 3748278.324 450.00
   LOCATION L0003747     VOLUME   478280.051 3748269.825 450.00
   LOCATION L0003748     VOLUME   478280.191 3748261.326 450.00
   LOCATION L0003749     VOLUME   478280.332 3748252.827 450.00
   LOCATION L0003750     VOLUME   478280.472 3748244.329 450.00
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LOCATION L0003751     VOLUME   478280.612 3748235.830 450.00
LOCATION L0003752     VOLUME   478280.752 3748227.331 450.00
LOCATION L0003753     VOLUME   478280.893 3748218.832 450.00
LOCATION L0003754     VOLUME   478281.033 3748210.333 450.00
LOCATION L0003755     VOLUME   478281.173 3748201.834 450.00
LOCATION L0003756     VOLUME   478281.314 3748193.335 450.00
LOCATION L0003757     VOLUME   478281.454 3748184.837 450.00
LOCATION L0003758     VOLUME   478281.594 3748176.338 450.00
LOCATION L0003759     VOLUME   478281.735 3748167.839 450.00
LOCATION L0003760     VOLUME   478281.875 3748159.340 450.00
LOCATION L0003761     VOLUME   478282.015 3748150.841 449.82
LOCATION L0003762     VOLUME   478282.155 3748142.342 449.54
LOCATION L0003763     VOLUME   478282.296 3748133.844 449.25
LOCATION L0003764     VOLUME   478282.436 3748125.345 449.00
LOCATION L0003765     VOLUME   478282.576 3748116.846 449.00
LOCATION L0003766     VOLUME   478282.717 3748108.347 449.00
LOCATION L0003767     VOLUME   478282.857 3748099.848 449.00
LOCATION L0003768     VOLUME   478282.997 3748091.349 449.00
LOCATION L0003769     VOLUME   478283.138 3748082.851 449.00
LOCATION L0003770     VOLUME   478283.278 3748074.352 449.00
LOCATION L0003771     VOLUME   478283.418 3748065.853 449.00
LOCATION L0003772     VOLUME   478283.558 3748057.354 449.00
LOCATION L0003773     VOLUME   478283.699 3748048.855 449.00
LOCATION L0003774     VOLUME   478283.839 3748040.356 449.00
LOCATION L0003775     VOLUME   478283.979 3748031.857 449.00
LOCATION L0003776     VOLUME   478284.120 3748023.359 449.00
LOCATION L0003777     VOLUME   478284.260 3748014.860 449.00
LOCATION L0003778     VOLUME   478284.400 3748006.361 449.00
LOCATION L0003779     VOLUME   478284.541 3747997.862 449.00
LOCATION L0003780     VOLUME   478284.681 3747989.363 449.00
LOCATION L0003781     VOLUME   478284.821 3747980.864 449.00
LOCATION L0003782     VOLUME   478284.962 3747972.366 449.00
LOCATION L0003783     VOLUME   478285.102 3747963.867 449.00
LOCATION L0003784     VOLUME   478285.242 3747955.368 449.00
LOCATION L0003785     VOLUME   478285.382 3747946.869 449.00
LOCATION L0003786     VOLUME   478285.523 3747938.370 449.00
LOCATION L0003787     VOLUME   478285.663 3747929.871 449.00
LOCATION L0003788     VOLUME   478285.803 3747921.373 449.00
LOCATION L0003789     VOLUME   478285.944 3747912.874 449.00
LOCATION L0003790     VOLUME   478286.084 3747904.375 449.00
LOCATION L0003791     VOLUME   478286.224 3747895.876 449.00
LOCATION L0003792     VOLUME   478286.365 3747887.377 449.00
LOCATION L0003793     VOLUME   478286.505 3747878.878 449.00
LOCATION L0003794     VOLUME   478286.645 3747870.379 449.00
LOCATION L0003795     VOLUME   478286.785 3747861.881 449.00
LOCATION L0003796     VOLUME   478286.926 3747853.382 449.00
LOCATION L0003797     VOLUME   478287.066 3747844.883 449.00
LOCATION L0003798     VOLUME   478287.206 3747836.384 449.00
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   LOCATION L0003799     VOLUME   478287.347 3747827.885 449.00
   LOCATION L0003800     VOLUME   478287.487 3747819.386 449.00
   LOCATION L0003801     VOLUME   478287.627 3747810.888 449.00
   LOCATION L0003802     VOLUME   478287.768 3747802.389 449.00
   LOCATION L0003803     VOLUME   478287.908 3747793.890 449.00
   LOCATION L0003804     VOLUME   478288.048 3747785.391 449.00
   LOCATION L0003805     VOLUME   478288.188 3747776.892 449.00
** End of LINE VOLUME Source ID = SLINE13
** ------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Off-Site Travel 40% North on Heacock to I-215 at Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0002948
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 10
** 477480.626, 3749795.973, 459.75, 4.00, 3.95
** 477474.677, 3750167.941, 460.51, 4.00, 3.95
** 477466.428, 3750269.283, 460.78, 4.00, 3.95
** 477467.606, 3750545.027, 461.83, 4.00, 3.95
** 477477.033, 3750865.549, 462.00, 4.00, 3.95
** 477479.390, 3751235.564, 464.00, 4.00, 3.95
** 477472.585, 3752226.131, 471.76, 4.00, 3.95
** 474807.353, 3752229.256, 474.08, 4.00, 3.95
** 474166.822, 3752132.395, 477.25, 4.00, 3.95
** 474035.592, 3752110.523, 478.00, 4.00, 3.95
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   LOCATION L0005457     VOLUME   477480.422 3749808.721 458.00
   LOCATION L0005458     VOLUME   477480.286 3749817.220 458.00
   LOCATION L0005459     VOLUME   477480.150 3749825.719 458.00
   LOCATION L0005460     VOLUME   477480.014 3749834.218 458.00
   LOCATION L0005461     VOLUME   477479.878 3749842.717 458.00
   LOCATION L0005462     VOLUME   477479.742 3749851.216 458.00
   LOCATION L0005463     VOLUME   477479.607 3749859.715 458.00
   LOCATION L0005464     VOLUME   477479.471 3749868.214 458.00
   LOCATION L0005465     VOLUME   477479.335 3749876.713 458.00
   LOCATION L0005466     VOLUME   477479.199 3749885.212 458.00
   LOCATION L0005467     VOLUME   477479.063 3749893.711 458.00
   LOCATION L0005468     VOLUME   477478.927 3749902.209 458.00
   LOCATION L0005469     VOLUME   477478.791 3749910.708 458.00
   LOCATION L0005470     VOLUME   477478.655 3749919.207 458.00
   LOCATION L0005471     VOLUME   477478.519 3749927.706 458.00
   LOCATION L0005472     VOLUME   477478.383 3749936.205 458.00
   LOCATION L0005473     VOLUME   477478.247 3749944.704 458.00
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LOCATION L0005474     VOLUME   477478.111 3749953.203 458.00
LOCATION L0005475     VOLUME   477477.975 3749961.702 458.17
LOCATION L0005476     VOLUME   477477.840 3749970.201 458.45
LOCATION L0005477     VOLUME   477477.704 3749978.700 458.74
LOCATION L0005478     VOLUME   477477.568 3749987.199 459.00
LOCATION L0005479     VOLUME   477477.432 3749995.697 459.00
LOCATION L0005480     VOLUME   477477.296 3750004.196 459.00
LOCATION L0005481     VOLUME   477477.160 3750012.695 459.00
LOCATION L0005482     VOLUME   477477.024 3750021.194 459.00
LOCATION L0005483     VOLUME   477476.888 3750029.693 459.00
LOCATION L0005484     VOLUME   477476.752 3750038.192 459.00
LOCATION L0005485     VOLUME   477476.616 3750046.691 459.00
LOCATION L0005486     VOLUME   477476.480 3750055.190 459.00
LOCATION L0005487     VOLUME   477476.344 3750063.689 459.00
LOCATION L0005488     VOLUME   477476.208 3750072.188 459.00
LOCATION L0005489     VOLUME   477476.072 3750080.687 459.00
LOCATION L0005490     VOLUME   477475.937 3750089.186 459.00
LOCATION L0005491     VOLUME   477475.801 3750097.684 459.00
LOCATION L0005492     VOLUME   477475.665 3750106.183 459.00
LOCATION L0005493     VOLUME   477475.529 3750114.682 459.00
LOCATION L0005494     VOLUME   477475.393 3750123.181 459.00
LOCATION L0005495     VOLUME   477475.257 3750131.680 459.00
LOCATION L0005496     VOLUME   477475.121 3750140.179 459.00
LOCATION L0005497     VOLUME   477474.985 3750148.678 459.00
LOCATION L0005498     VOLUME   477474.849 3750157.177 459.00
LOCATION L0005499     VOLUME   477474.713 3750165.676 459.00
LOCATION L0005500     VOLUME   477474.171 3750174.155 459.00
LOCATION L0005501     VOLUME   477473.482 3750182.627 459.00
LOCATION L0005502     VOLUME   477472.792 3750191.099 459.00
LOCATION L0005503     VOLUME   477472.102 3750199.571 459.04
LOCATION L0005504     VOLUME   477471.413 3750208.043 459.15
LOCATION L0005505     VOLUME   477470.723 3750216.515 459.24
LOCATION L0005506     VOLUME   477470.034 3750224.987 459.32
LOCATION L0005507     VOLUME   477469.344 3750233.459 459.48
LOCATION L0005508     VOLUME   477468.654 3750241.931 459.66
LOCATION L0005509     VOLUME   477467.965 3750250.403 459.85
LOCATION L0005510     VOLUME   477467.275 3750258.875 460.00
LOCATION L0005511     VOLUME   477466.586 3750267.347 460.00
LOCATION L0005512     VOLUME   477466.456 3750275.840 460.00
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LOCATION L0005518     VOLUME   477466.674 3750326.840 460.00
LOCATION L0005519     VOLUME   477466.710 3750335.340 460.00
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LOCATION L0005521     VOLUME   477466.783 3750352.340 460.00
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LOCATION L0005522     VOLUME   477466.819 3750360.839 460.00
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LOCATION L0005526     VOLUME   477466.964 3750394.839 460.00
LOCATION L0005527     VOLUME   477467.001 3750403.339 460.00
LOCATION L0005528     VOLUME   477467.037 3750411.839 460.00
LOCATION L0005529     VOLUME   477467.073 3750420.339 460.00
LOCATION L0005530     VOLUME   477467.110 3750428.839 460.00
LOCATION L0005531     VOLUME   477467.146 3750437.339 460.00
LOCATION L0005532     VOLUME   477467.182 3750445.839 460.00
LOCATION L0005533     VOLUME   477467.219 3750454.339 460.00
LOCATION L0005534     VOLUME   477467.255 3750462.838 460.00
LOCATION L0005535     VOLUME   477467.291 3750471.338 460.16
LOCATION L0005536     VOLUME   477467.328 3750479.838 460.44
LOCATION L0005537     VOLUME   477467.364 3750488.338 460.73
LOCATION L0005538     VOLUME   477467.400 3750496.838 461.00
LOCATION L0005539     VOLUME   477467.436 3750505.338 461.00
LOCATION L0005540     VOLUME   477467.473 3750513.838 461.00
LOCATION L0005541     VOLUME   477467.509 3750522.338 461.00
LOCATION L0005542     VOLUME   477467.545 3750530.838 461.00
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LOCATION L0005551     VOLUME   477469.438 3750607.311 461.00
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LOCATION L0005553     VOLUME   477469.938 3750624.303 461.00
LOCATION L0005554     VOLUME   477470.188 3750632.800 461.00
LOCATION L0005555     VOLUME   477470.437 3750641.296 461.00
LOCATION L0005556     VOLUME   477470.687 3750649.792 461.04
LOCATION L0005557     VOLUME   477470.937 3750658.289 461.15
LOCATION L0005558     VOLUME   477471.187 3750666.785 461.26
LOCATION L0005559     VOLUME   477471.437 3750675.281 461.37
LOCATION L0005560     VOLUME   477471.687 3750683.778 461.54
LOCATION L0005561     VOLUME   477471.937 3750692.274 461.72
LOCATION L0005562     VOLUME   477472.187 3750700.770 461.89
LOCATION L0005563     VOLUME   477472.437 3750709.267 462.00
LOCATION L0005564     VOLUME   477472.686 3750717.763 462.00
LOCATION L0005565     VOLUME   477472.936 3750726.259 462.00
LOCATION L0005566     VOLUME   477473.186 3750734.756 462.00
LOCATION L0005567     VOLUME   477473.436 3750743.252 462.00
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LOCATION L0005569     VOLUME   477473.936 3750760.245 462.00
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LOCATION L0005572     VOLUME   477474.686 3750785.734 462.00
LOCATION L0005573     VOLUME   477474.935 3750794.230 462.00
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LOCATION L0005576     VOLUME   477475.685 3750819.719 462.00
LOCATION L0005577     VOLUME   477475.935 3750828.215 462.00
LOCATION L0005578     VOLUME   477476.185 3750836.712 462.00
LOCATION L0005579     VOLUME   477476.435 3750845.208 462.00
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LOCATION L0005581     VOLUME   477476.935 3750862.201 462.11
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LOCATION L0005583     VOLUME   477477.120 3750879.199 462.44
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LOCATION L0005585     VOLUME   477477.228 3750896.199 462.72
LOCATION L0005586     VOLUME   477477.282 3750904.698 462.84
LOCATION L0005587     VOLUME   477477.337 3750913.198 462.95
LOCATION L0005588     VOLUME   477477.391 3750921.698 463.00
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LOCATION L0005601     VOLUME   477478.095 3751032.196 463.00
LOCATION L0005602     VOLUME   477478.149 3751040.696 463.00
LOCATION L0005603     VOLUME   477478.203 3751049.195 463.00
LOCATION L0005604     VOLUME   477478.257 3751057.695 463.00
LOCATION L0005605     VOLUME   477478.311 3751066.195 463.00
LOCATION L0005606     VOLUME   477478.365 3751074.695 463.17
LOCATION L0005607     VOLUME   477478.419 3751083.195 463.34
LOCATION L0005608     VOLUME   477478.474 3751091.695 463.52
LOCATION L0005609     VOLUME   477478.528 3751100.194 463.67
LOCATION L0005610     VOLUME   477478.582 3751108.694 463.78
LOCATION L0005611     VOLUME   477478.636 3751117.194 463.88
LOCATION L0005612     VOLUME   477478.690 3751125.694 463.99
LOCATION L0005613     VOLUME   477478.744 3751134.194 464.00
LOCATION L0005614     VOLUME   477478.798 3751142.694 464.00
LOCATION L0005615     VOLUME   477478.853 3751151.193 464.00
LOCATION L0005616     VOLUME   477478.907 3751159.693 464.00
LOCATION L0005617     VOLUME   477478.961 3751168.193 464.00
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LOCATION L0005621     VOLUME   477479.177 3751202.192 464.00
LOCATION L0005622     VOLUME   477479.232 3751210.692 464.00
LOCATION L0005623     VOLUME   477479.286 3751219.192 464.00
LOCATION L0005624     VOLUME   477479.340 3751227.692 464.00
LOCATION L0005625     VOLUME   477479.386 3751236.192 464.00
LOCATION L0005626     VOLUME   477479.327 3751244.691 464.00
LOCATION L0005627     VOLUME   477479.269 3751253.191 464.22
LOCATION L0005628     VOLUME   477479.211 3751261.691 464.50
LOCATION L0005629     VOLUME   477479.152 3751270.191 464.79
LOCATION L0005630     VOLUME   477479.094 3751278.691 465.00
LOCATION L0005631     VOLUME   477479.035 3751287.190 465.00
LOCATION L0005632     VOLUME   477478.977 3751295.690 465.00
LOCATION L0005633     VOLUME   477478.919 3751304.190 465.00
LOCATION L0005634     VOLUME   477478.860 3751312.690 465.00
LOCATION L0005635     VOLUME   477478.802 3751321.190 465.00
LOCATION L0005636     VOLUME   477478.743 3751329.689 465.00
LOCATION L0005637     VOLUME   477478.685 3751338.189 465.00
LOCATION L0005638     VOLUME   477478.627 3751346.689 465.00
LOCATION L0005639     VOLUME   477478.568 3751355.189 465.00
LOCATION L0005640     VOLUME   477478.510 3751363.689 465.00
LOCATION L0005641     VOLUME   477478.451 3751372.188 465.00
LOCATION L0005642     VOLUME   477478.393 3751380.688 465.00
LOCATION L0005643     VOLUME   477478.335 3751389.188 465.00
LOCATION L0005644     VOLUME   477478.276 3751397.688 465.00
LOCATION L0005645     VOLUME   477478.218 3751406.188 465.00
LOCATION L0005646     VOLUME   477478.159 3751414.687 465.00
LOCATION L0005647     VOLUME   477478.101 3751423.187 465.00
LOCATION L0005648     VOLUME   477478.043 3751431.687 465.17
LOCATION L0005649     VOLUME   477477.984 3751440.187 465.45
LOCATION L0005650     VOLUME   477477.926 3751448.687 465.74
LOCATION L0005651     VOLUME   477477.867 3751457.186 466.00
LOCATION L0005652     VOLUME   477477.809 3751465.686 466.00
LOCATION L0005653     VOLUME   477477.751 3751474.186 466.00
LOCATION L0005654     VOLUME   477477.692 3751482.686 466.00
LOCATION L0005655     VOLUME   477477.634 3751491.186 466.00
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LOCATION L0005658     VOLUME   477477.459 3751516.685 466.00
LOCATION L0005659     VOLUME   477477.400 3751525.185 466.00
LOCATION L0005660     VOLUME   477477.342 3751533.685 466.00
LOCATION L0005661     VOLUME   477477.284 3751542.184 466.00
LOCATION L0005662     VOLUME   477477.225 3751550.684 466.00
LOCATION L0005663     VOLUME   477477.167 3751559.184 466.00
LOCATION L0005664     VOLUME   477477.108 3751567.684 466.00
LOCATION L0005665     VOLUME   477477.050 3751576.184 466.00
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Off-Site Travel 10% N on Heacock St. past Cactus
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.00003048
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 7
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LOCATION L0006304     VOLUME   477478.744 3751134.194 464.00
LOCATION L0006305     VOLUME   477478.798 3751142.694 464.00
LOCATION L0006306     VOLUME   477478.853 3751151.193 464.00
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LOCATION L0006313     VOLUME   477479.232 3751210.692 464.00
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LOCATION L0006316     VOLUME   477479.386 3751236.192 464.00
LOCATION L0006317     VOLUME   477479.327 3751244.691 464.00
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LOCATION L0006336     VOLUME   477478.218 3751406.188 465.00
LOCATION L0006337     VOLUME   477478.159 3751414.687 465.00
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LOCATION L0006358     VOLUME   477476.933 3751593.183 466.00
LOCATION L0006359     VOLUME   477476.875 3751601.683 466.00
LOCATION L0006360     VOLUME   477476.816 3751610.183 466.07
LOCATION L0006361     VOLUME   477476.758 3751618.683 466.23
LOCATION L0006362     VOLUME   477476.700 3751627.182 466.39
LOCATION L0006363     VOLUME   477476.641 3751635.682 466.55
LOCATION L0006364     VOLUME   477476.583 3751644.182 466.67
LOCATION L0006365     VOLUME   477476.524 3751652.682 466.80
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LOCATION	L0006371	VOLUME	477476.174	3751703.681	467.00
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LOCATION	L0006413	VOLUME	477473.722	3752060.672	469.46

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   LOCATION L0006417     VOLUME   477473.488 3752094.671 469.60
   LOCATION L0006418     VOLUME   477473.430 3752103.171 469.76
   LOCATION L0006419     VOLUME   477473.371 3752111.671 469.91
   LOCATION L0006420     VOLUME   477473.313 3752120.171 470.05
   LOCATION L0006421     VOLUME   477473.255 3752128.671 470.18
   LOCATION L0006422     VOLUME   477473.196 3752137.170 470.31
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   LOCATION L0006425     VOLUME   477473.021 3752162.670 470.74
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** End of LINE VOLUME Source ID = SLINE15
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** LINE VOLUME Source ID = SRC00001
** DESCRSRC Off-Site Travel 50% on Indian to I-215
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.0003058
** Vertical Dimension = 4.00
** SZINIT = 1.86
** Nodes = 22
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LOCATION L0006909     VOLUME   476550.818 3746598.290 464.21
LOCATION L0006910     VOLUME   476543.596 3746602.773 464.30
LOCATION L0006911     VOLUME   476537.940 3746608.712 464.37
LOCATION L0006912     VOLUME   476533.994 3746616.240 464.43
LOCATION L0006913     VOLUME   476530.047 3746623.768 464.48
LOCATION L0006914     VOLUME   476526.101 3746631.297 464.53
LOCATION L0006915     VOLUME   476522.155 3746638.825 464.58
LOCATION L0006916     VOLUME   476518.208 3746646.354 464.63
LOCATION L0006917     VOLUME   476514.262 3746653.882 464.68
LOCATION L0006918     VOLUME   476510.316 3746661.410 464.73
LOCATION L0006919     VOLUME   476506.369 3746668.939 464.79
LOCATION L0006920     VOLUME   476502.423 3746676.467 464.84
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LOCATION L0006923     VOLUME   476490.584 3746699.052 464.99
LOCATION L0006924     VOLUME   476486.638 3746706.581 465.08
LOCATION L0006925     VOLUME   476482.691 3746714.109 465.19
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LOCATION L0006927     VOLUME   476474.799 3746729.166 465.39
LOCATION L0006928     VOLUME   476470.852 3746736.694 465.50
LOCATION L0006929     VOLUME   476467.785 3746744.518 465.58
LOCATION L0006930     VOLUME   476466.388 3746752.902 465.61
LOCATION L0006931     VOLUME   476464.990 3746761.286 465.65
LOCATION L0006932     VOLUME   476463.593 3746769.671 465.69
LOCATION L0006933     VOLUME   476462.196 3746778.055 465.72
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LOCATION L0006935     VOLUME   476459.401 3746794.824 465.80
LOCATION L0006936     VOLUME   476457.348 3746802.986 465.85
LOCATION L0006937     VOLUME   476453.371 3746810.499 465.95
LOCATION L0006938     VOLUME   476449.394 3746818.011 466.06
LOCATION L0006939     VOLUME   476445.417 3746825.523 466.16
LOCATION L0006940     VOLUME   476441.440 3746833.035 466.27
LOCATION L0006941     VOLUME   476437.463 3746840.547 466.37
LOCATION L0006942     VOLUME   476433.485 3746848.060 466.47
LOCATION L0006943     VOLUME   476429.508 3746855.572 466.58
LOCATION L0006944     VOLUME   476425.531 3746863.084 466.68
LOCATION L0006945     VOLUME   476421.554 3746870.596 466.78
LOCATION L0006946     VOLUME   476417.577 3746878.108 466.89
LOCATION L0006947     VOLUME   476413.600 3746885.621 466.99
LOCATION L0006948     VOLUME   476409.623 3746893.133 467.05
LOCATION L0006949     VOLUME   476403.232 3746898.494 467.13
LOCATION L0006950     VOLUME   476396.228 3746903.310 467.22
LOCATION L0006951     VOLUME   476389.223 3746908.125 467.31
LOCATION L0006952     VOLUME   476382.219 3746912.941 467.40
LOCATION L0006953     VOLUME   476375.214 3746917.756 467.49
LOCATION L0006954     VOLUME   476368.210 3746922.572 467.59
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LOCATION L0006959     VOLUME   476332.114 3746943.710 468.05
LOCATION L0006960     VOLUME   476323.655 3746944.544 468.16
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LOCATION L0006971     VOLUME   476230.464 3746950.603 469.37
LOCATION L0006972     VOLUME   476221.964 3746950.546 469.48
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LOCATION L0006981     VOLUME   476145.466 3746950.036 470.48
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LOCATION L0006998     VOLUME   476000.969 3746949.073 472.35
LOCATION L0006999     VOLUME   475992.469 3746949.016 472.46
LOCATION L0007000     VOLUME   475983.969 3746948.959 472.57
LOCATION L0007001     VOLUME   475975.469 3746948.903 472.68
LOCATION L0007002     VOLUME   475966.970 3746948.846 472.79
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   LOCATION L0007004     VOLUME   475949.970 3746948.733 472.96
   LOCATION L0007005     VOLUME   475941.470 3746948.676 472.63
   LOCATION L0007006     VOLUME   475932.970 3746948.619 472.30
** End of LINE VOLUME Source ID = SRC00001
** Source Parameters **
** LINE VOLUME Source ID = SLINE1
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   SRCPARAM L0003044     0.00000531      4.00     13.95      1.86
   SRCPARAM L0003045     0.00000531      4.00     13.95      1.86
   SRCPARAM L0003046     0.00000531      4.00     13.95      1.86
   SRCPARAM L0003047     0.00000531      4.00     13.95      1.86
   SRCPARAM L0003048     0.00000531      4.00     13.95      1.86
   SRCPARAM L0003049     0.00000531      4.00     13.95      1.86
   SRCPARAM L0003050     0.00000531      4.00     13.95      1.86
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   SRCPARAM L0003054     0.00000531      4.00     13.95      1.86
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   SRCPARAM L0003059     0.00000531      4.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0003060     0.000005501      4.00     13.95      1.86
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   SRCPARAM L0003070     0.000005501      4.00     13.95      1.86
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   SRCPARAM L0003073     0.000005501      4.00     13.95      1.86
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** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0003074     0.000005075      4.00      3.95      1.86
   SRCPARAM L0003075     0.000005075      4.00      3.95      1.86
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   SRCPARAM L0003080     0.000005075      4.00      3.95      1.86
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   SRCPARAM L0003083     0.0000002543      4.00      3.95      1.86
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   SRCPARAM L0003086     0.0000002543      4.00      3.95      1.86
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   SRCPARAM L0003101     0.0000002543      4.00      3.95      1.86
   SRCPARAM L0003102     0.0000002543      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE6
   SRCPARAM L0003103     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003104     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003105     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003106     0.000003668      0.00      3.95      1.86
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   SRCPARAM L0003109     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003110     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003111     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003112     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003113     0.000003668      0.00      3.95      1.86
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   SRCPARAM L0003116     0.000003668      0.00      3.95      1.86
   SRCPARAM L0003117     0.000003668      0.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE2
   SRCPARAM L0003118     0.000000825      0.00     13.95      1.86
   SRCPARAM L0003119     0.000000825      0.00     13.95      1.86
   SRCPARAM L0003120     0.000000825      0.00     13.95      1.86
   SRCPARAM L0003121     0.000000825      0.00     13.95      1.86
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   SRCPARAM L0003122     0.000000825      0.00     13.95      1.86
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SRCPARAM	L0003236	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003237	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003238	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003239	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003240	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003241	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003242	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003243	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003244	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003245	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003246	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003247	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003248	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003249	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003250	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003251	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003252	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003253	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003254	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003255	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003256	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003257	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003258	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003259	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003260	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003261	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003262	0.000001345	4.00	3.95	1.86
SRCPARAM	L0003263	0.000001345	4.00	3.95	1.86

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   SRCPARAM L0003264     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003265     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003266     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003267     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003268     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003269     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003270     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003271     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003272     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003273     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003274     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003275     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003276     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003277     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003278     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003279     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003280     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003281     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003282     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003283     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003284     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003285     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003286     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003287     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003288     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003289     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003290     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003291     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003292     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003293     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003294     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003295     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003296     0.000001345      4.00      3.95      1.86
   SRCPARAM L0003297     0.000001345      4.00      3.95      1.86
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE8
   SRCPARAM L0003298     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003299     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003300     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003301     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003302     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003303     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003304     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003305     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003306     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003307     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003308     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003309     0.0000002863      4.00      3.95      1.86
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   SRCPARAM L0003310     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003311     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003312     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003313     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003314     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003315     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003316     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003317     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003318     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003319     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003320     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003321     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003322     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003323     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003324     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003325     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003326     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003327     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003328     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003329     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003330     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003331     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003332     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003333     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003334     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003335     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003336     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003337     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003338     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003339     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003340     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003341     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003342     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003343     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003344     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003345     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003346     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003347     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003348     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003349     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003350     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003351     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003352     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003353     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003354     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003355     0.0000002863      4.00      3.95      1.86
   SRCPARAM L0003356     0.0000002863      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE9
   SRCPARAM L0003357     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003358     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003359     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003360     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003361     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003362     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003363     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003364     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003365     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003366     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003367     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003368     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003369     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003370     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003371     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003372     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003373     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003374     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003375     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003376     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003377     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003378     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003379     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003380     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003381     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003382     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003383     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003384     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003385     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003386     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003387     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003388     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003389     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003390     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003391     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003392     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003393     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003394     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003395     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003396     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003397     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003398     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003399     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003400     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003401     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003402     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003403     0.0000002255      4.00      3.95      1.86
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   SRCPARAM L0003404     0.0000002255      4.00      3.95      1.86
   SRCPARAM L0003405     0.0000002255      4.00      3.95      1.86
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** LINE VOLUME Source ID = SLINE10
   SRCPARAM L0003406     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003407     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003408     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003409     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003410     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003411     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003412     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003413     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003414     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003415     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003416     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003417     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003418     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003419     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003420     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003421     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003422     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003423     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003424     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003425     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003426     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003427     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003428     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003429     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003430     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003431     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003432     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003433     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003434     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003435     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003436     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003437     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003438     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003439     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003440     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003441     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003442     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003443     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003444     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003445     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003446     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003447     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003448     0.000000385       4.00      3.95      1.86
   SRCPARAM L0003449     0.000000385       4.00      3.95      1.86
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   SRCPARAM L0003450     0.000000385      4.00      3.95      1.86
   SRCPARAM L0003451     0.000000385      4.00      3.95      1.86
   SRCPARAM L0003452     0.000000385      4.00      3.95      1.86
   SRCPARAM L0003453     0.000000385      4.00      3.95      1.86
   SRCPARAM L0003454     0.000000385      4.00      3.95      1.86
   SRCPARAM L0003455     0.000000385      4.00      3.95      1.86
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE11
   SRCPARAM L0003456     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003457     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003458     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003459     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003460     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003461     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003462     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003463     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003464     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003465     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003466     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003467     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003468     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003469     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003470     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003471     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003472     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003473     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003474     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003475     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003476     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003477     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003478     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003479     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003480     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003481     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003482     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003483     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003484     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003485     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003486     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003487     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003488     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003489     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003490     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003491     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003492     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003493     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003494     0.0000005327      4.00      3.95      1.86
   SRCPARAM L0003495     0.0000005327      4.00      3.95      1.86
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SRCPARAM	L0003496	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003497	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003498	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003499	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003500	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003501	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003502	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003503	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003504	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003505	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003506	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003507	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003508	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003509	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003510	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003511	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003512	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003513	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003514	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003515	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003516	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003517	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003518	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003519	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003520	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003521	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003522	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003536	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003540	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003541	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003542	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003545	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003546	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003547	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003552	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003557	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003595	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003597	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003599	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003600	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003601	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003602	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003608	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003610	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003611	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003612	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003613	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003614	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003634	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003636	0.0000005327	4.00	3.95	1.86
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SRCPARAM	L0003638	0.0000005327	4.00	3.95	1.86
SRCPARAM	L0003639	0.0000005327	4.00	3.95	1.86

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   SRCPARAM L0003641     0.0000005327      4.00      3.95      1.86
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   SRCPARAM L0005360     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005361     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005362     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005363     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005364     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005365     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005366     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005367     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005368     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005369     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005370     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005371     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005372     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005373     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005374     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005375     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005376     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005377     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005378     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005379     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005380     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005381     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005382     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005383     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005384     0.0000003193      4.00      3.95      1.86
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   SRCPARAM L0005386     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005387     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005388     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005389     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005390     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005391     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005392     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005393     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005394     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005395     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005396     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005397     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005398     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005399     0.0000003193      4.00      3.95      1.86
   SRCPARAM L0005400     0.0000003193      4.00      3.95      1.86
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SRCPARAM	L0005410	0.0000003193	4.00	3.95	1.86
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SRCPARAM	L0005413	0.0000003193	4.00	3.95	1.86
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SRCPARAM	L0005429	0.0000003193	4.00	3.95	1.86
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SRCPARAM	L0005445	0.0000003193	4.00	3.95	1.86
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   SRCPARAM L0005455     0.0000003193      4.00      3.95      1.86
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   SRCPARAM AREA2        2.9862E-09     5.000    57.920   521.960     0.000
   SRCPARAM AREA3        1.0465E-08     5.000   143.400    60.160     0.000
   SRCPARAM AREA4        3.282E-09     5.000    72.150   152.500     0.000
   SRCPARAM AREA5        6.8612E-09     5.000    61.270    85.900     0.000
   SRCPARAM AREA6        3.074E-09     5.000    65.180   180.230     0.000
   SRCPARAM STCK1         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK2         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK3         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK4         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK5         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK6         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK7         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK8         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK9         9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK10        9.02E-06     3.960   501.000  49.98254     0.044
   SRCPARAM STCK11       0.000019084     3.960   501.000  49.98254     0.044
   SRCPARAM STCK12       0.000015121     3.960   501.000  49.98254     0.044
   SRCPARAM STCK13       0.000025862     3.960   501.000  49.98254     0.044
** LINE VOLUME Source ID = SLINE13
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   SRCPARAM L0003742     0.0000003242      4.00      3.95      1.86
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   SRCPARAM L0003744     0.0000003242      4.00      3.95      1.86
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   SRCPARAM L0003746     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003747     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003748     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003749     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003750     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003751     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003752     0.0000003242      4.00      3.95      1.86
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   SRCPARAM L0003756     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003757     0.0000003242      4.00      3.95      1.86
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   SRCPARAM L0003764     0.0000003242      4.00      3.95      1.86
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   SRCPARAM L0003770     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003771     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003772     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003773     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003774     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003775     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003776     0.0000003242      4.00      3.95      1.86
   SRCPARAM L0003777     0.0000003242      4.00      3.95      1.86
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SRCPARAM	L0006978	0.0000005328	4.00	3.95	1.86
SRCPARAM	L0006979	0.0000005328	4.00	3.95	1.86
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SRCPARAM	L0006984	0.0000005328	4.00	3.95	1.86
SRCPARAM	L0006985	0.0000005328	4.00	3.95	1.86
SRCPARAM	L0006986	0.0000005328	4.00	3.95	1.86
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   SRCPARAM L0007002     0.0000005328      4.00      3.95      1.86
   SRCPARAM L0007003     0.0000005328      4.00      3.95      1.86
   SRCPARAM L0007004     0.0000005328      4.00      3.95      1.86
   SRCPARAM L0007005     0.0000005328      4.00      3.95      1.86
   SRCPARAM L0007006     0.0000005328      4.00      3.95      1.86
** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour-of-Day (HROFDY)"
** Variable Emission Scenario: "Worker"
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   EMISFACT L0003047     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0003048     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0003048     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0003049     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003049     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003204     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0003205     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0003265     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005359     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005359     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005360     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005360     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005361     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005362     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005363     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005364     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005365     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005422     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005423     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005423     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005423     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0005423     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005424     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005424     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005425     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005425     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0005426     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0005427     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0005427     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT AREA6        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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SRCGROUP Other    L0003301 L0003302 L0003303 L0003304 L0003305 L0003306
SRCGROUP Other    L0003307 L0003308 L0003309 L0003310 L0003311 L0003312
SRCGROUP Other    L0003313 L0003314 L0003315 L0003316 L0003317 L0003318
SRCGROUP Other    L0003319 L0003320 L0003321 L0003322 L0003323 L0003324
SRCGROUP Other    L0003325 L0003326 L0003327 L0003328 L0003329 L0003330
SRCGROUP Other    L0003331 L0003332 L0003333 L0003334 L0003335 L0003336
SRCGROUP Other    L0003337 L0003338 L0003339 L0003340 L0003341 L0003342
SRCGROUP Other    L0003343 L0003344 L0003345 L0003346 L0003347 L0003348
SRCGROUP Other    L0003349 L0003350 L0003351 L0003352 L0003353 L0003354
SRCGROUP Other    L0003355 L0003356 L0003357 L0003358 L0003359 L0003360
SRCGROUP Other    L0003361 L0003362 L0003363 L0003364 L0003365 L0003366
SRCGROUP Other    L0003367 L0003368 L0003369 L0003370 L0003371 L0003372
SRCGROUP Other    L0003373 L0003374 L0003375 L0003376 L0003377 L0003378
SRCGROUP Other    L0003379 L0003380 L0003381 L0003382 L0003383 L0003384
SRCGROUP Other    L0003385 L0003386 L0003387 L0003388 L0003389 L0003390
SRCGROUP Other    L0003391 L0003392 L0003393 L0003394 L0003395 L0003396
SRCGROUP Other    L0003397 L0003398 L0003399 L0003400 L0003401 L0003402
SRCGROUP Other    L0003403 L0003404 L0003405 L0003406 L0003407 L0003408
SRCGROUP Other    L0003409 L0003410 L0003411 L0003412 L0003413 L0003414
SRCGROUP Other    L0003415 L0003416 L0003417 L0003418 L0003419 L0003420
SRCGROUP Other    L0003421 L0003422 L0003423 L0003424 L0003425 L0003426
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SRCGROUP Other    L0003427 L0003428 L0003429 L0003430 L0003431 L0003432
SRCGROUP Other    L0003433 L0003434 L0003435 L0003436 L0003437 L0003438
SRCGROUP Other    L0003439 L0003440 L0003441 L0003442 L0003443 L0003444
SRCGROUP Other    L0003445 L0003446 L0003447 L0003448 L0003449 L0003450
SRCGROUP Other    L0003451 L0003452 L0003453 L0003454 L0003455 L0003456
SRCGROUP Other    L0003457 L0003458 L0003459 L0003460 L0003461 L0003462
SRCGROUP Other    L0003463 L0003464 L0003465 L0003466 L0003467 L0003468
SRCGROUP Other    L0003469 L0003470 L0003471 L0003472 L0003473 L0003474
SRCGROUP Other    L0003475 L0003476 L0003477 L0003478 L0003479 L0003480
SRCGROUP Other    L0003481 L0003482 L0003483 L0003484 L0003485 L0003486
SRCGROUP Other    L0003487 L0003488 L0003489 L0003490 L0003491 L0003492
SRCGROUP Other    L0003493 L0003494 L0003495 L0003496 L0003497 L0003498
SRCGROUP Other    L0003499 L0003500 L0003501 L0003502 L0003503 L0003504
SRCGROUP Other    L0003505 L0003506 L0003507 L0003508 L0003509 L0003510
SRCGROUP Other    L0003511 L0003512 L0003513 L0003514 L0003515 L0003516
SRCGROUP Other    L0003517 L0003518 L0003519 L0003520 L0003521 L0003522
SRCGROUP Other    L0003523 L0003524 L0003525 L0003526 L0003527 L0003528
SRCGROUP Other    L0003529 L0003530 L0003531 L0003532 L0003533 L0003534
SRCGROUP Other    L0003535 L0003536 L0003537 L0003538 L0003539 L0003540
SRCGROUP Other    L0003541 L0003542 L0003543 L0003544 L0003545 L0003546
SRCGROUP Other    L0003547 L0003548 L0003549 L0003550 L0003551 L0003552
SRCGROUP Other    L0003553 L0003554 L0003555 L0003556 L0003557 L0003558
SRCGROUP Other    L0003559 L0003560 L0003561 L0003562 L0003563 L0003564
SRCGROUP Other    L0003565 L0003566 L0003567 L0003568 L0003569 L0003570
SRCGROUP Other    L0003571 L0003572 L0003573 L0003574 L0003575 L0003576
SRCGROUP Other    L0003577 L0003578 L0003579 L0003580 L0003581 L0003582
SRCGROUP Other    L0003583 L0003584 L0003585 L0003586 L0003587 L0003588
SRCGROUP Other    L0003589 L0003590 L0003591 L0003592 L0003593 L0003594
SRCGROUP Other    L0003595 L0003596 L0003597 L0003598 L0003599 L0003600
SRCGROUP Other    L0003601 L0003602 L0003603 L0003604 L0003605 L0003606
SRCGROUP Other    L0003607 L0003608 L0003609 L0003610 L0003611 L0003612
SRCGROUP Other    L0003613 L0003614 L0003615 L0003616 L0003617 L0003618
SRCGROUP Other    L0003619 L0003620 L0003621 L0003622 L0003623 L0003624
SRCGROUP Other    L0003625 L0003626 L0003627 L0003628 L0003629 L0003630
SRCGROUP Other    L0003631 L0003632 L0003633 L0003634 L0003635 L0003636
SRCGROUP Other    L0003637 L0003638 L0003639 L0003640 L0003641 L0005357
SRCGROUP Other    L0005358 L0005359 L0005360 L0005361 L0005362 L0005363
SRCGROUP Other    L0005364 L0005365 L0005366 L0005367 L0005368 L0005369
SRCGROUP Other    L0005370 L0005371 L0005372 L0005373 L0005374 L0005375
SRCGROUP Other    L0005376 L0005377 L0005378 L0005379 L0005380 L0005381
SRCGROUP Other    L0005382 L0005383 L0005384 L0005385 L0005386 L0005387
SRCGROUP Other    L0005388 L0005389 L0005390 L0005391 L0005392 L0005393
SRCGROUP Other    L0005394 L0005395 L0005396 L0005397 L0005398 L0005399
SRCGROUP Other    L0005400 L0005401 L0005402 L0005403 L0005404 L0005405
SRCGROUP Other    L0005406 L0005407 L0005408 L0005409 L0005410 L0005411
SRCGROUP Other    L0005412 L0005413 L0005414 L0005415 L0005416 L0005417
SRCGROUP Other    L0005418 L0005419 L0005420 L0005421 L0005422 L0005423
SRCGROUP Other    L0005424 L0005425 L0005426 L0005427 L0005428 L0005429
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   SRCGROUP Other    L0005430 L0005431 L0005432 L0005433 L0005434 L0005435
   SRCGROUP Other    L0005436 L0005437 L0005438 L0005439 L0005440 L0005441
   SRCGROUP Other    L0005442 L0005443 L0005444 L0005445 L0005446 L0005447
   SRCGROUP Other    L0005448 L0005449 L0005450 L0005451 L0005452 L0005453
   SRCGROUP Other    L0005454 L0005455 STCK1 STCK2 STCK3 STCK4 STCK5 STCK6
   SRCGROUP Other    STCK7 STCK8 STCK9 STCK10 STCK11 STCK12 STCK13
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED Worker.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE ..\..\peri8.sfc
   PROFFILE ..\..\peri8.PFL
   SURFDATA 3190 2007
   UAIRDATA 3190 2007
   SITEDATA 99999 2007
   PROFBASE 442.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL WORKER.AD\AN00GALL.PLT 31
   PLOTFILE ANNUAL YardTrac WORKER.AD\AN00G001.PLT 32
   PLOTFILE ANNUAL Other WORKER.AD\AN00G002.PLT 33
   SUMMFILE Worker.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***
```

--------- Summary of Total Messages --------

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 0 Informational Message(s)

******** FATAL ERROR MESSAGES ********
*** NONE ***

******** WARNING MESSAGES ********
ME W531 8340 MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for SURFDATA

****
*** SETUP Finishes Successfully ***
****

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** MODEL SETUP OPTIONS SUMMARY ***

- - - -

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: 2333 Source(s); 3 Source Group(s); and 22 Receptor(s)

with: 13 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2314 VOLUME source(s)
and: 6 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 442.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 5.2 MB of RAM.

**Detailed Error/Message File: Worker.err

**File for Summary of Results: Worker.sum

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
STCK1	0	0.90200E-05	478197.3	3748887.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK2	0	0.90200E-05	478195.1	3748735.6	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK3	0	0.90200E-05	478195.8	3748573.3	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK4	0	0.90200E-05	478198.1	3748428.1	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK5	0	0.90200E-05	477956.2	3748894.1	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK6	0	0.90200E-05	477962.1	3748741.5	453.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK7	0	0.90200E-05	477962.8	3748581.4	452.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK8	0	0.90200E-05	477964.3	3748509.9	451.8	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK9	0	0.90200E-05	478049.1	3748355.8	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK10	0	0.90200E-05	478153.1	3748357.3	451.0	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK11	0	0.19084E-04	477756.4	3748910.9	453.2	3.96	501.00	49.98	0.04	NO	YES	NO	HROFDY
STCK12	0	0.15121E-04	477975.8	3748266.9	450.0	3.96	501.00						

49.98 0.04 NO YES NO HROFDY
STCK13 0 0.25862E-04 477612.5 3748890.5 454.0 3.96 501.00
49.98 0.04 NO YES NO HROFDY
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

**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 VARY BY
L0003043	0	0.53100E-05	478216.2	3748416.3	451.0	4.00	13.95	1.86	YES	HROFDY
L0003044	0	0.53100E-05	478216.3	3748446.3	451.0	4.00	13.95	1.86	YES	HROFDY
L0003045	0	0.53100E-05	478216.5	3748476.3	451.2	4.00	13.95	1.86	YES	HROFDY
L0003046	0	0.53100E-05	478216.6	3748506.3	451.7	4.00	13.95	1.86	YES	HROFDY
L0003047	0	0.53100E-05	478216.7	3748536.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003048	0	0.53100E-05	478216.9	3748566.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003049	0	0.53100E-05	478217.0	3748596.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003050	0	0.53100E-05	478217.2	3748626.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003051	0	0.53100E-05	478217.3	3748656.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003052	0	0.53100E-05	478217.4	3748686.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003053	0	0.53100E-05	478217.6	3748716.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003054	0	0.53100E-05	478217.7	3748746.3	452.0	4.00	13.95	1.86	YES	HROFDY
L0003055	0	0.53100E-05	478217.8	3748776.3	452.0	4.00	13.95			

1.86	YES	HROFDY						
L0003056		0	0.53100E-05	478218.0	3748806.3	452.7	4.00	13.95
1.86	YES	HROFDY						
L0003057		0	0.53100E-05	478218.1	3748836.3	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003058		0	0.53100E-05	478218.3	3748866.3	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003059		0	0.53100E-05	478218.4	3748896.3	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003060		0	0.55010E-05	477943.9	3748501.1	451.5	4.00	13.95
1.86	YES	HROFDY						
L0003061		0	0.55010E-05	477944.1	3748531.1	452.0	4.00	13.95
1.86	YES	HROFDY						
L0003062		0	0.55010E-05	477944.4	3748561.1	452.0	4.00	13.95
1.86	YES	HROFDY						
L0003063		0	0.55010E-05	477944.7	3748591.1	452.0	4.00	13.95
1.86	YES	HROFDY						
L0003064		0	0.55010E-05	477944.9	3748621.1	452.0	4.00	13.95
1.86	YES	HROFDY						
L0003065		0	0.55010E-05	477945.2	3748651.1	452.0	4.00	13.95
1.86	YES	HROFDY						
L0003066		0	0.55010E-05	477945.4	3748681.1	452.5	4.00	13.95
1.86	YES	HROFDY						
L0003067		0	0.55010E-05	477945.7	3748711.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003068		0	0.55010E-05	477945.9	3748741.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003069		0	0.55010E-05	477946.2	3748771.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003070		0	0.55010E-05	477946.5	3748801.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003071		0	0.55010E-05	477946.7	3748831.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003072		0	0.55010E-05	477947.0	3748861.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003073		0	0.55010E-05	477947.2	3748891.1	453.0	4.00	13.95
1.86	YES	HROFDY						
L0003074		0	0.50750E-05	477756.7	3748938.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003075		0	0.50750E-05	477756.7	3748930.0	453.8	4.00	3.95
1.86	YES	HROFDY						
L0003076		0	0.50750E-05	477756.7	3748921.5	453.6	4.00	3.95
1.86	YES	HROFDY						
L0003077		0	0.50750E-05	477756.7	3748913.0	453.3	4.00	3.95
1.86	YES	HROFDY						
L0003078		0	0.50750E-05	477756.7	3748904.5	453.1	4.00	3.95
1.86	YES	HROFDY						
L0003079		0	0.50750E-05	477756.7	3748896.0	453.1	4.00	3.95

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1.86     YES   HROFDY
 L0003080         0   0.50750E-05  477756.7 3748887.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003081         0   0.50750E-05  477756.7 3748879.0   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003082         0   0.25430E-06  477900.2 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE   4
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0003083         0   0.25430E-06  477908.7 3748339.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003084         0   0.25430E-06  477917.2 3748338.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003085         0   0.25430E-06  477925.6 3748338.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003086         0   0.25430E-06  477934.1 3748338.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003087         0   0.25430E-06  477942.6 3748338.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003088         0   0.25430E-06  477947.6 3748331.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003089         0   0.25430E-06  477951.8 3748324.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003090         0   0.25430E-06  477956.1 3748317.1   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003091         0   0.25430E-06  477960.3 3748309.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003092         0   0.25430E-06  477964.6 3748302.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003093         0   0.25430E-06  477968.8 3748295.0   450.0     4.00     3.95
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1.86	YES	HROFDY						
L0003094		0	0.25430E-06	477973.0	3748287.6	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003095		0	0.25430E-06	477976.2	3748279.9	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003096		0	0.25430E-06	477977.3	3748271.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003097		0	0.25430E-06	477978.3	3748263.0	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003098		0	0.25430E-06	477978.3	3748254.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003099		0	0.25430E-06	477978.3	3748246.0	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003100		0	0.25430E-06	477978.2	3748237.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003101		0	0.25430E-06	477978.2	3748229.0	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003102		0	0.25430E-06	477978.1	3748220.5	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003103		0	0.36680E-05	477608.7	3748929.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003104		0	0.36680E-05	477608.7	3748920.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003105		0	0.36680E-05	477608.7	3748912.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003106		0	0.36680E-05	477608.7	3748903.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003107		0	0.36680E-05	477608.7	3748895.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003108		0	0.36680E-05	477608.7	3748886.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003109		0	0.36680E-05	477608.7	3748878.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003110		0	0.36680E-05	477608.7	3748869.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003111		0	0.36680E-05	477608.7	3748861.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003112		0	0.36680E-05	477608.7	3748852.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003113		0	0.36680E-05	477608.7	3748844.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003114		0	0.36680E-05	477608.7	3748835.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003115		0	0.36680E-05	477608.7	3748827.3	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003116		0	0.36680E-05	477608.7	3748818.8	454.0	0.00	3.95
1.86	YES	HROFDY						
L0003117		0	0.36680E-05	477608.7	3748810.3	454.0	0.00	3.95

```
1.86     YES   HROFDY
 L0003118         0   0.82500E-06  478043.0 3748335.2   451.0     0.00    13.95
1.86     YES   HROFDY
 L0003119         0   0.82500E-06  478073.0 3748334.5   451.0     0.00    13.95
1.86     YES   HROFDY
 L0003120         0   0.82500E-06  478103.0 3748333.9   451.0     0.00    13.95
1.86     YES   HROFDY
 L0003121         0   0.82500E-06  478133.0 3748333.2   451.0     0.00    13.95
1.86     YES   HROFDY
 L0003122         0   0.82500E-06  478163.0 3748332.6   451.0     0.00    13.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE   5
 **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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 L0003123         0   0.13450E-05  477952.3 3748971.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003124         0   0.13450E-05  477952.2 3748962.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003125         0   0.13450E-05  477952.0 3748954.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003126         0   0.13450E-05  477951.4 3748946.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003127         0   0.13450E-05  477950.2 3748937.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003128         0   0.13450E-05  477949.0 3748929.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003129         0   0.13450E-05  477948.2 3748920.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003130         0   0.13450E-05  477948.1 3748912.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003131         0   0.13450E-05  477947.9 3748903.7   453.0     4.00     3.95
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1.86	YES	HROFDY						
L0003132		0	0.13450E-05	477947.8	3748895.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003133		0	0.13450E-05	477947.6	3748886.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003134		0	0.13450E-05	477947.5	3748878.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003135		0	0.13450E-05	477947.3	3748869.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003136		0	0.13450E-05	477947.2	3748861.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003137		0	0.13450E-05	477947.2	3748852.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003138		0	0.13450E-05	477947.1	3748844.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003139		0	0.13450E-05	477947.0	3748835.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003140		0	0.13450E-05	477947.0	3748827.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003141		0	0.13450E-05	477946.9	3748818.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003142		0	0.13450E-05	477946.8	3748810.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003143		0	0.13450E-05	477946.7	3748801.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003144		0	0.13450E-05	477946.7	3748793.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003145		0	0.13450E-05	477946.6	3748784.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003146		0	0.13450E-05	477946.5	3748776.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003147		0	0.13450E-05	477946.5	3748767.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003148		0	0.13450E-05	477946.4	3748759.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003149		0	0.13450E-05	477946.3	3748750.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003150		0	0.13450E-05	477946.3	3748742.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003151		0	0.13450E-05	477946.2	3748733.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003152		0	0.13450E-05	477946.1	3748725.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003153		0	0.13450E-05	477946.1	3748716.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003154		0	0.13450E-05	477946.0	3748708.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003155		0	0.13450E-05	477945.9	3748699.7	453.0	4.00	3.95

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1.86     YES   HROFDY
 L0003156         0   0.13450E-05  477945.9 3748691.2   452.8     4.00     3.95
1.86     YES   HROFDY
 L0003157         0   0.13450E-05  477945.8 3748682.7   452.5     4.00     3.95
1.86     YES   HROFDY
 L0003158         0   0.13450E-05  477945.7 3748674.2   452.2     4.00     3.95
1.86     YES   HROFDY
 L0003159         0   0.13450E-05  477945.7 3748665.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003160         0   0.13450E-05  477945.6 3748657.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003161         0   0.13450E-05  477945.5 3748648.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003162         0   0.13450E-05  477945.4 3748640.2   452.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE   6
 **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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 L0003163         0   0.13450E-05  477945.4 3748631.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003164         0   0.13450E-05  477945.3 3748623.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003165         0   0.13450E-05  477945.2 3748614.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003166         0   0.13450E-05  477945.2 3748606.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003167         0   0.13450E-05  477945.1 3748597.7   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003168         0   0.13450E-05  477945.0 3748589.2   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003169         0   0.13450E-05  477945.0 3748580.7   452.0     4.00     3.95
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1.86	YES	HROFDY						
L0003170		0	0.13450E-05	477944.9	3748572.2	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003171		0	0.13450E-05	477944.8	3748563.7	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003172		0	0.13450E-05	477944.8	3748555.2	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003173		0	0.13450E-05	477944.7	3748546.7	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003174		0	0.13450E-05	477944.6	3748538.2	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003175		0	0.13450E-05	477944.6	3748529.7	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003176		0	0.13450E-05	477944.5	3748521.2	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003177		0	0.13450E-05	477944.4	3748512.7	451.9	4.00	3.95
1.86	YES	HROFDY						
L0003178		0	0.13450E-05	477944.4	3748504.2	451.6	4.00	3.95
1.86	YES	HROFDY						
L0003179		0	0.13450E-05	477944.3	3748495.7	451.3	4.00	3.95
1.86	YES	HROFDY						
L0003180		0	0.13450E-05	477944.7	3748487.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003181		0	0.13450E-05	477948.7	3748479.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003182		0	0.13450E-05	477952.8	3748472.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003183		0	0.13450E-05	477956.8	3748464.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003184		0	0.13450E-05	477960.8	3748457.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003185		0	0.13450E-05	477964.8	3748449.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003186		0	0.13450E-05	477968.8	3748442.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003187		0	0.13450E-05	477972.8	3748434.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003188		0	0.13450E-05	477976.9	3748427.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003189		0	0.13450E-05	477980.9	3748419.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003190		0	0.13450E-05	477984.9	3748412.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003191		0	0.13450E-05	477988.9	3748404.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003192		0	0.13450E-05	477992.9	3748397.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003193		0	0.13450E-05	477996.9	3748389.9	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0003194         0   0.13450E-05  478001.0 3748382.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003195         0   0.13450E-05  478005.0 3748375.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003196         0   0.13450E-05  478009.0 3748367.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003197         0   0.13450E-05  478013.0 3748360.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003198         0   0.13450E-05  478017.1 3748352.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003199         0   0.13450E-05  478021.7 3748345.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003200         0   0.13450E-05  478026.4 3748338.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003201         0   0.13450E-05  478033.8 3748336.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003202         0   0.13450E-05  478042.3 3748336.5   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE   7
 **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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 L0003203         0   0.13450E-05  478050.8 3748336.6   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003204         0   0.13450E-05  478059.3 3748336.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003205         0   0.13450E-05  478067.8 3748336.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003206         0   0.13450E-05  478076.3 3748336.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003207         0   0.13450E-05  478084.8 3748337.0   451.0     4.00     3.95
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1.86	YES	HROFDY						
L0003208		0	0.13450E-05	478093.3	3748337.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003209		0	0.13450E-05	478101.8	3748337.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003210		0	0.13450E-05	478110.3	3748337.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003211		0	0.13450E-05	478118.8	3748337.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003212		0	0.13450E-05	478127.3	3748337.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003213		0	0.13450E-05	478135.8	3748337.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003214		0	0.13450E-05	478144.3	3748337.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003215		0	0.13450E-05	478152.8	3748337.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003216		0	0.13450E-05	478161.3	3748337.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003217		0	0.13450E-05	478169.8	3748337.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003218		0	0.13450E-05	478178.3	3748338.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003219		0	0.13450E-05	478186.8	3748338.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003220		0	0.13450E-05	478195.3	3748338.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003221		0	0.13450E-05	478203.8	3748338.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003222		0	0.13450E-05	478212.3	3748338.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003223		0	0.13450E-05	478215.8	3748343.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003224		0	0.13450E-05	478215.9	3748351.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003225		0	0.13450E-05	478216.0	3748360.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003226		0	0.13450E-05	478216.0	3748368.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003227		0	0.13450E-05	478216.1	3748377.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003228		0	0.13450E-05	478216.1	3748385.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003229		0	0.13450E-05	478216.2	3748394.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003230		0	0.13450E-05	478216.3	3748402.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003231		0	0.13450E-05	478216.3	3748411.4	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0003232         0   0.13450E-05  478216.4 3748419.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003233         0   0.13450E-05  478216.4 3748428.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003234         0   0.13450E-05  478216.5 3748436.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003235         0   0.13450E-05  478216.6 3748445.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003236         0   0.13450E-05  478216.6 3748453.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003237         0   0.13450E-05  478216.7 3748462.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0003238         0   0.13450E-05  478216.7 3748470.9   451.1     4.00     3.95
1.86     YES   HROFDY
 L0003239         0   0.13450E-05  478216.8 3748479.4   451.2     4.00     3.95
1.86     YES   HROFDY
 L0003240         0   0.13450E-05  478216.9 3748487.9   451.3     4.00     3.95
1.86     YES   HROFDY
 L0003241         0   0.13450E-05  478216.9 3748496.4   451.5     4.00     3.95
1.86     YES   HROFDY
 L0003242         0   0.13450E-05  478217.0 3748504.9   451.7     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***       10:14:10

                                 PAGE   8
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0003243         0   0.13450E-05  478217.0 3748513.4   451.9     4.00     3.95
1.86     YES   HROFDY
 L0003244         0   0.13450E-05  478217.1 3748521.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003245         0   0.13450E-05  478217.2 3748530.4   452.0     4.00     3.95
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1.86	YES	HROFDY						
L0003246		0	0.13450E-05	478217.2	3748538.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003247		0	0.13450E-05	478217.3	3748547.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003248		0	0.13450E-05	478217.3	3748555.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003249		0	0.13450E-05	478217.4	3748564.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003250		0	0.13450E-05	478217.5	3748572.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003251		0	0.13450E-05	478217.5	3748581.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003252		0	0.13450E-05	478217.6	3748589.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003253		0	0.13450E-05	478217.7	3748598.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003254		0	0.13450E-05	478217.7	3748606.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003255		0	0.13450E-05	478217.8	3748615.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003256		0	0.13450E-05	478217.8	3748623.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003257		0	0.13450E-05	478217.9	3748632.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003258		0	0.13450E-05	478218.0	3748640.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003259		0	0.13450E-05	478218.0	3748649.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003260		0	0.13450E-05	478218.1	3748657.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003261		0	0.13450E-05	478218.1	3748666.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003262		0	0.13450E-05	478218.2	3748674.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003263		0	0.13450E-05	478218.3	3748683.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003264		0	0.13450E-05	478218.3	3748691.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003265		0	0.13450E-05	478218.4	3748700.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003266		0	0.13450E-05	478218.4	3748708.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003267		0	0.13450E-05	478218.5	3748717.4	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003268		0	0.13450E-05	478218.6	3748725.9	452.0	4.00	3.95
1.86	YES	HROFDY						
L0003269		0	0.13450E-05	478218.6	3748734.4	452.0	4.00	3.95

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1.86     YES   HROFDY
 L0003270         0   0.13450E-05  478218.7 3748742.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003271         0   0.13450E-05  478218.7 3748751.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003272         0   0.13450E-05  478218.8 3748759.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003273         0   0.13450E-05  478218.9 3748768.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003274         0   0.13450E-05  478218.9 3748776.9   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003275         0   0.13450E-05  478219.0 3748785.4   452.0     4.00     3.95
1.86     YES   HROFDY
 L0003276         0   0.13450E-05  478219.0 3748793.9   452.2     4.00     3.95
1.86     YES   HROFDY
 L0003277         0   0.13450E-05  478219.1 3748802.4   452.5     4.00     3.95
1.86     YES   HROFDY
 L0003278         0   0.13450E-05  478219.2 3748810.9   452.8     4.00     3.95
1.86     YES   HROFDY
 L0003279         0   0.13450E-05  478219.2 3748819.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003280         0   0.13450E-05  478219.3 3748827.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003281         0   0.13450E-05  478219.3 3748836.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003282         0   0.13450E-05  478219.4 3748844.9   453.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE   9
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0003283         0   0.13450E-05  478219.5 3748853.4   453.0     4.00     3.95
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1.86	YES	HROFDY						
L0003284		0	0.13450E-05	478219.5	3748861.9	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003285		0	0.13450E-05	478219.6	3748870.4	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003286		0	0.13450E-05	478219.6	3748878.9	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003287		0	0.13450E-05	478219.7	3748887.4	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003288		0	0.13450E-05	478219.8	3748895.9	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003289		0	0.13450E-05	478219.8	3748904.4	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003290		0	0.13450E-05	478219.9	3748912.9	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003291		0	0.13450E-05	478217.5	3748921.1	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003292		0	0.13450E-05	478215.0	3748929.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003293		0	0.13450E-05	478212.6	3748937.3	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003294		0	0.13450E-05	478210.1	3748945.4	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003295		0	0.13450E-05	478207.6	3748953.6	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003296		0	0.13450E-05	478205.1	3748961.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003297		0	0.13450E-05	478202.7	3748969.8	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003298		0	0.28630E-06	477852.8	3748835.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003299		0	0.28630E-06	477852.8	3748843.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003300		0	0.28630E-06	477852.9	3748852.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003301		0	0.28630E-06	477852.9	3748860.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003302		0	0.28630E-06	477853.0	3748869.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003303		0	0.28630E-06	477853.0	3748877.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003304		0	0.28630E-06	477853.0	3748886.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003305		0	0.28630E-06	477853.1	3748894.7	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003306		0	0.28630E-06	477853.1	3748903.2	453.0	4.00	3.95
1.86	YES	HROFDY						
L0003307		0	0.28630E-06	477853.2	3748911.7	453.0	4.00	3.95

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1.86     YES   HROFDY
 L0003308         0   0.28630E-06  477853.2 3748920.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003309         0   0.28630E-06  477853.3 3748928.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003310         0   0.28630E-06  477853.3 3748937.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003311         0   0.28630E-06  477853.4 3748945.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003312         0   0.28630E-06  477853.4 3748954.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003313         0   0.28630E-06  477853.5 3748962.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003314         0   0.28630E-06  477853.5 3748971.2   453.2     4.00     3.95
1.86     YES   HROFDY
 L0003315         0   0.28630E-06  477853.5 3748979.7   453.4     4.00     3.95
1.86     YES   HROFDY
 L0003316         0   0.28630E-06  477845.0 3748979.7   453.5     4.00     3.95
1.86     YES   HROFDY
 L0003317         0   0.28630E-06  477836.5 3748979.6   453.7     4.00     3.95
1.86     YES   HROFDY
 L0003318         0   0.28630E-06  477828.0 3748979.6   453.9     4.00     3.95
1.86     YES   HROFDY
 L0003319         0   0.28630E-06  477819.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003320         0   0.28630E-06  477811.0 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003321         0   0.28630E-06  477802.5 3748979.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003322         0   0.28630E-06  477794.0 3748979.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         10:14:10

                                   PAGE  10
 **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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1.86     YES   HROFDY
 L0003346         0   0.28630E-06  477763.8 3748832.5   453.5     4.00     3.95
1.86     YES   HROFDY
 L0003347         0   0.28630E-06  477770.1 3748826.8   453.2     4.00     3.95
1.86     YES   HROFDY
 L0003348         0   0.28630E-06  477778.6 3748826.5   453.1     4.00     3.95
1.86     YES   HROFDY
 L0003349         0   0.28630E-06  477787.1 3748826.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003350         0   0.28630E-06  477795.6 3748826.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003351         0   0.28630E-06  477804.1 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003352         0   0.28630E-06  477812.6 3748826.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003353         0   0.28630E-06  477821.1 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003354         0   0.28630E-06  477829.6 3748826.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003355         0   0.28630E-06  477838.1 3748825.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003356         0   0.28630E-06  477846.6 3748825.8   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003357         0   0.22550E-06  477886.6 3748203.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003358         0   0.22550E-06  477886.4 3748212.2   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003359         0   0.22550E-06  477886.3 3748220.7   450.1     4.00     3.95
1.86     YES   HROFDY
 L0003360         0   0.22550E-06  477886.1 3748229.2   450.3     4.00     3.95
1.86     YES   HROFDY
 L0003361         0   0.22550E-06  477885.9 3748237.7   450.6     4.00     3.95
1.86     YES   HROFDY
 L0003362         0   0.22550E-06  477885.7 3748246.2   450.8     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE  11
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
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SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE VARY BY
L0003363	0	0.22550E-06	477885.5	3748254.7	450.9	4.00	3.95	1.86	YES HROFDY
L0003364	0	0.22550E-06	477885.6	3748263.2	450.9	4.00	3.95	1.86	YES HROFDY
L0003365	0	0.22550E-06	477885.7	3748271.7	451.0	4.00	3.95	1.86	YES HROFDY
L0003366	0	0.22550E-06	477885.8	3748280.2	451.0	4.00	3.95	1.86	YES HROFDY
L0003367	0	0.22550E-06	477885.9	3748288.7	451.0	4.00	3.95	1.86	YES HROFDY
L0003368	0	0.22550E-06	477886.0	3748297.2	451.0	4.00	3.95	1.86	YES HROFDY
L0003369	0	0.22550E-06	477886.1	3748305.7	451.0	4.00	3.95	1.86	YES HROFDY
L0003370	0	0.22550E-06	477886.2	3748314.2	451.0	4.00	3.95	1.86	YES HROFDY
L0003371	0	0.22550E-06	477886.3	3748322.7	451.0	4.00	3.95	1.86	YES HROFDY
L0003372	0	0.22550E-06	477886.4	3748331.2	451.0	4.00	3.95	1.86	YES HROFDY
L0003373	0	0.22550E-06	477889.0	3748337.4	451.0	4.00	3.95	1.86	YES HROFDY
L0003374	0	0.22550E-06	477897.5	3748338.1	451.0	4.00	3.95	1.86	YES HROFDY
L0003375	0	0.22550E-06	477906.0	3748338.9	451.0	4.00	3.95	1.86	YES HROFDY
L0003376	0	0.22550E-06	477914.4	3748339.7	451.0	4.00	3.95	1.86	YES HROFDY
L0003377	0	0.22550E-06	477922.9	3748339.5	451.0	4.00	3.95	1.86	YES HROFDY
L0003378	0	0.22550E-06	477931.4	3748338.9	451.0	4.00	3.95	1.86	YES HROFDY
L0003379	0	0.22550E-06	477939.8	3748338.2	451.0	4.00	3.95	1.86	YES HROFDY
L0003380	0	0.22550E-06	477945.5	3748332.6	451.0	4.00	3.95	1.86	YES HROFDY
L0003381	0	0.22550E-06	477950.6	3748325.7	451.0	4.00	3.95	1.86	YES HROFDY
L0003382	0	0.22550E-06	477955.0	3748318.5	450.0	4.00	3.95	1.86	YES HROFDY
L0003383	0	0.22550E-06	477959.4	3748311.2	450.0	4.00	3.95		

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1.86     YES   HROFDY
 L0003384         0   0.22550E-06  477963.8 3748303.9   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003385         0   0.22550E-06  477968.2 3748296.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003386         0   0.22550E-06  477972.6 3748289.4   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003387         0   0.22550E-06  477975.8 3748281.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003388         0   0.22550E-06  477977.7 3748273.4   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003389         0   0.22550E-06  477979.6 3748265.1   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003390         0   0.22550E-06  477981.3 3748256.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003391         0   0.22550E-06  477980.6 3748248.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003392         0   0.22550E-06  477979.9 3748239.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003393         0   0.22550E-06  477979.2 3748231.4   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003394         0   0.22550E-06  477978.4 3748222.9   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003395         0   0.22550E-06  477982.6 3748217.0   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003396         0   0.22550E-06  477990.0 3748212.7   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003397         0   0.22550E-06  477994.0 3748206.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003398         0   0.22550E-06  477994.1 3748198.0   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003399         0   0.22550E-06  477986.1 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003400         0   0.22550E-06  477977.6 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003401         0   0.22550E-06  477969.1 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003402         0   0.22550E-06  477960.6 3748197.5   450.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         10:14:10

                                   PAGE  12
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0003403	0	0.22550E-06	477952.1	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0003404	0	0.22550E-06	477943.6	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0003405	0	0.22550E-06	477935.1	3748197.5	450.0	4.00	3.95	1.86	YES	HROFDY
L0003406	0	0.38500E-06	477505.1	3748975.7	454.2	4.00	3.95	1.86	YES	HROFDY
L0003407	0	0.38500E-06	477513.6	3748975.6	454.1	4.00	3.95	1.86	YES	HROFDY
L0003408	0	0.38500E-06	477522.1	3748975.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003409	0	0.38500E-06	477530.6	3748975.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003410	0	0.38500E-06	477539.1	3748975.1	454.0	4.00	3.95	1.86	YES	HROFDY
L0003411	0	0.38500E-06	477547.6	3748974.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0003412	0	0.38500E-06	477556.1	3748974.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0003413	0	0.38500E-06	477564.6	3748974.6	454.0	4.00	3.95	1.86	YES	HROFDY
L0003414	0	0.38500E-06	477573.1	3748974.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003415	0	0.38500E-06	477581.6	3748974.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003416	0	0.38500E-06	477590.1	3748974.1	454.0	4.00	3.95	1.86	YES	HROFDY
L0003417	0	0.38500E-06	477598.5	3748973.8	454.0	4.00	3.95	1.86	YES	HROFDY
L0003418	0	0.38500E-06	477605.4	3748968.8	454.0	4.00	3.95	1.86	YES	HROFDY
L0003419	0	0.38500E-06	477611.1	3748963.0	454.0	4.00	3.95	1.86	YES	HROFDY
L0003420	0	0.38500E-06	477613.4	3748954.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0003421	0	0.38500E-06	477615.7	3748946.7	454.0	4.00	3.95			

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1.86     YES   HROFDY
 L0003422         0   0.38500E-06  477618.0 3748938.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003423         0   0.38500E-06  477620.0 3748930.2   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003424         0   0.38500E-06  477621.7 3748921.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003425         0   0.38500E-06  477623.4 3748913.6   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003426         0   0.38500E-06  477625.1 3748905.3   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003427         0   0.38500E-06  477626.2 3748896.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003428         0   0.38500E-06  477626.4 3748888.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003429         0   0.38500E-06  477626.5 3748879.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003430         0   0.38500E-06  477626.6 3748871.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003431         0   0.38500E-06  477626.7 3748862.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003432         0   0.38500E-06  477626.8 3748854.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003433         0   0.38500E-06  477626.9 3748845.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003434         0   0.38500E-06  477627.0 3748837.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003435         0   0.38500E-06  477627.1 3748828.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003436         0   0.38500E-06  477627.2 3748820.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003437         0   0.38500E-06  477627.3 3748811.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003438         0   0.38500E-06  477627.5 3748803.4   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003439         0   0.38500E-06  477627.0 3748795.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003440         0   0.38500E-06  477618.5 3748795.7   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003441         0   0.38500E-06  477610.0 3748795.9   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003442         0   0.38500E-06  477601.5 3748796.2   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         10:14:10
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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	URBAN SOURCE	EMISSION RATE VARY BY
L0003443	0	0.38500E-06	477593.0	3748796.4	454.0	4.00	3.95	1.86	YES	HROFDY
L0003444	0	0.38500E-06	477584.5	3748796.6	454.0	4.00	3.95	1.86	YES	HROFDY
L0003445	0	0.38500E-06	477576.0	3748796.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0003446	0	0.38500E-06	477567.5	3748797.1	454.0	4.00	3.95	1.86	YES	HROFDY
L0003447	0	0.38500E-06	477559.0	3748797.3	454.0	4.00	3.95	1.86	YES	HROFDY
L0003448	0	0.38500E-06	477550.5	3748797.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0003449	0	0.38500E-06	477542.0	3748797.8	454.0	4.00	3.95	1.86	YES	HROFDY
L0003450	0	0.38500E-06	477533.5	3748798.0	454.0	4.00	3.95	1.86	YES	HROFDY
L0003451	0	0.38500E-06	477525.0	3748798.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003452	0	0.38500E-06	477516.5	3748798.5	454.0	4.00	3.95	1.86	YES	HROFDY
L0003453	0	0.38500E-06	477508.0	3748798.7	454.0	4.00	3.95	1.86	YES	HROFDY
L0003454	0	0.38500E-06	477499.5	3748798.9	454.0	4.00	3.95	1.86	YES	HROFDY
L0003455	0	0.38500E-06	477491.0	3748799.2	454.0	4.00	3.95	1.86	YES	HROFDY
L0003456	0	0.53270E-06	478255.5	3748984.6	453.0	4.00	3.95	1.86	YES	HROFDY
L0003457	0	0.53270E-06	478247.0	3748984.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0003458	0	0.53270E-06	478238.5	3748984.7	453.0	4.00	3.95	1.86	YES	HROFDY
L0003459	0	0.53270E-06	478230.0	3748984.8	453.0	4.00	3.95			

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1.86     YES   HROFDY
 L0003460         0   0.53270E-06  478221.5 3748984.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003461         0   0.53270E-06  478213.0 3748985.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003462         0   0.53270E-06  478204.5 3748985.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003463         0   0.53270E-06  478196.0 3748985.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003464         0   0.53270E-06  478187.5 3748985.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003465         0   0.53270E-06  478179.0 3748985.3   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003466         0   0.53270E-06  478170.5 3748985.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003467         0   0.53270E-06  478162.0 3748985.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003468         0   0.53270E-06  478153.5 3748985.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003469         0   0.53270E-06  478145.0 3748985.6   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003470         0   0.53270E-06  478136.5 3748985.7   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003471         0   0.53270E-06  478128.0 3748985.8   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003472         0   0.53270E-06  478119.5 3748985.9   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003473         0   0.53270E-06  478111.0 3748986.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003474         0   0.53270E-06  478102.5 3748986.0   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003475         0   0.53270E-06  478094.0 3748986.1   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003476         0   0.53270E-06  478085.5 3748986.2   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003477         0   0.53270E-06  478077.0 3748986.3   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003478         0   0.53270E-06  478068.5 3748986.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003479         0   0.53270E-06  478060.0 3748986.4   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003480         0   0.53270E-06  478051.5 3748986.5   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003481         0   0.53270E-06  478043.0 3748986.6   453.0     4.00     3.95
1.86     YES   HROFDY
 L0003482         0   0.53270E-06  478034.5 3748986.7   453.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
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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 VARY BY
L0003483	0	0.53270E-06	478026.0	3748986.8	453.0	4.00	3.95	1.86	YES	HROFDY
L0003484	0	0.53270E-06	478017.5	3748986.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0003485	0	0.53270E-06	478009.0	3748986.9	453.0	4.00	3.95	1.86	YES	HROFDY
L0003486	0	0.53270E-06	478000.5	3748987.0	453.0	4.00	3.95	1.86	YES	HROFDY
L0003487	0	0.53270E-06	477992.0	3748987.1	453.0	4.00	3.95	1.86	YES	HROFDY
L0003488	0	0.53270E-06	477983.5	3748987.2	453.0	4.00	3.95	1.86	YES	HROFDY
L0003489	0	0.53270E-06	477975.0	3748987.3	453.0	4.00	3.95	1.86	YES	HROFDY
L0003490	0	0.53270E-06	477966.5	3748987.3	453.0	4.00	3.95	1.86	YES	HROFDY
L0003491	0	0.53270E-06	477958.0	3748987.4	453.0	4.00	3.95	1.86	YES	HROFDY
L0003492	0	0.53270E-06	477949.5	3748987.5	453.0	4.00	3.95	1.86	YES	HROFDY
L0003493	0	0.53270E-06	477941.0	3748987.6	453.0	4.00	3.95	1.86	YES	HROFDY
L0003494	0	0.53270E-06	477932.5	3748987.7	453.2	4.00	3.95	1.86	YES	HROFDY
L0003495	0	0.53270E-06	477924.0	3748987.7	453.4	4.00	3.95	1.86	YES	HROFDY
L0003496	0	0.53270E-06	477915.5	3748987.8	453.6	4.00	3.95	1.86	YES	HROFDY
L0003497	0	0.53270E-06	477907.0	3748987.9	453.7	4.00	3.95			

1.86	YES	HROFDY						
L0003498		0	0.53270E-06	477898.6	3748988.0	453.7	4.00	3.95
1.86	YES	HROFDY						
L0003499		0	0.53270E-06	477890.1	3748988.1	453.7	4.00	3.95
1.86	YES	HROFDY						
L0003500		0	0.53270E-06	477881.9	3748988.5	453.7	4.00	3.95
1.86	YES	HROFDY						
L0003501		0	0.53270E-06	477881.9	3748997.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003502		0	0.53270E-06	477881.9	3749005.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003503		0	0.53270E-06	477881.9	3749014.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003504		0	0.53270E-06	477881.9	3749022.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003505		0	0.53270E-06	477881.9	3749031.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003506		0	0.53270E-06	477881.9	3749039.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003507		0	0.53270E-06	477881.9	3749048.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003508		0	0.53270E-06	477881.9	3749056.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003509		0	0.53270E-06	477881.9	3749065.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003510		0	0.53270E-06	477881.9	3749073.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003511		0	0.53270E-06	477881.9	3749082.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003512		0	0.53270E-06	477881.9	3749090.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003513		0	0.53270E-06	477881.9	3749099.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003514		0	0.53270E-06	477881.9	3749107.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003515		0	0.53270E-06	477881.9	3749116.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003516		0	0.53270E-06	477881.9	3749124.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003517		0	0.53270E-06	477881.9	3749133.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003518		0	0.53270E-06	477881.9	3749141.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003519		0	0.53270E-06	477881.9	3749150.0	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003520		0	0.53270E-06	477881.9	3749158.5	454.0	4.00	3.95
1.86	YES	HROFDY						
L0003521		0	0.53270E-06	477881.9	3749167.0	454.0	4.00	3.95

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1.86     YES   HROFDY
 L0003522         0   0.53270E-06  477881.9 3749175.5   454.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE  15
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0003523         0   0.53270E-06  477881.9 3749184.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003524         0   0.53270E-06  477881.9 3749192.5   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003525         0   0.53270E-06  477881.9 3749201.0   454.0     4.00     3.95
1.86     YES   HROFDY
 L0003526         0   0.53270E-06  477881.9 3749209.5   454.1     4.00     3.95
1.86     YES   HROFDY
 L0003527         0   0.53270E-06  477881.9 3749218.0   454.4     4.00     3.95
1.86     YES   HROFDY
 L0003528         0   0.53270E-06  477881.9 3749226.5   454.7     4.00     3.95
1.86     YES   HROFDY
 L0003529         0   0.53270E-06  477881.9 3749235.0   454.9     4.00     3.95
1.86     YES   HROFDY
 L0003530         0   0.53270E-06  477877.9 3749239.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003531         0   0.53270E-06  477869.4 3749239.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003532         0   0.53270E-06  477860.9 3749239.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003533         0   0.53270E-06  477852.4 3749239.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003534         0   0.53270E-06  477843.9 3749240.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003535         0   0.53270E-06  477835.4 3749240.1   455.0     4.00     3.95
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1.86     YES   HROFDY
 L0003536         0   0.53270E-06  477826.9 3749240.2   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003537         0   0.53270E-06  477818.4 3749240.3   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003538         0   0.53270E-06  477809.9 3749240.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003539         0   0.53270E-06  477801.4 3749240.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003540         0   0.53270E-06  477792.9 3749240.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003541         0   0.53270E-06  477784.4 3749240.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003542         0   0.53270E-06  477775.9 3749240.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003543         0   0.53270E-06  477767.4 3749241.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003544         0   0.53270E-06  477758.9 3749241.1   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003545         0   0.53270E-06  477750.4 3749241.2   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003546         0   0.53270E-06  477741.9 3749241.3   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003547         0   0.53270E-06  477733.4 3749241.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003548         0   0.53270E-06  477724.9 3749241.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003549         0   0.53270E-06  477716.4 3749241.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003550         0   0.53270E-06  477707.9 3749241.8   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003551         0   0.53270E-06  477699.4 3749241.9   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003552         0   0.53270E-06  477690.9 3749242.0   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003553         0   0.53270E-06  477682.4 3749242.1   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003554         0   0.53270E-06  477673.9 3749242.2   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003555         0   0.53270E-06  477665.4 3749242.4   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003556         0   0.53270E-06  477656.9 3749242.5   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003557         0   0.53270E-06  477648.4 3749242.6   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003558         0   0.53270E-06  477639.9 3749242.7   455.0     4.00     3.95
1.86     YES   HROFDY
 L0003559         0   0.53270E-06  477631.4 3749242.8   455.0     4.00     3.95
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1.86 YES HROFDY
L0003560 0 0.53270E-06 477622.9 3749242.9 455.0 4.00 3.95
1.86 YES HROFDY
L0003561 0 0.53270E-06 477614.4 3749243.0 455.0 4.00 3.95
1.86 YES HROFDY
L0003562 0 0.53270E-06 477605.9 3749243.2 455.0 4.00 3.95
1.86 YES HROFDY
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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)	URBAN SOURCE SCALAR VARY BY
L0003563	0	0.53270E-06	477597.4	3749243.3	455.0	4.00	3.95	1.86 YES HROFDY
L0003564	0	0.53270E-06	477588.9	3749243.4	455.0	4.00	3.95	1.86 YES HROFDY
L0003565	0	0.53270E-06	477580.4	3749243.5	455.0	4.00	3.95	1.86 YES HROFDY
L0003566	0	0.53270E-06	477571.9	3749243.6	455.0	4.00	3.95	1.86 YES HROFDY
L0003567	0	0.53270E-06	477563.4	3749243.7	455.0	4.00	3.95	1.86 YES HROFDY
L0003568	0	0.53270E-06	477554.9	3749243.8	455.0	4.00	3.95	1.86 YES HROFDY
L0003569	0	0.53270E-06	477546.4	3749244.0	455.0	4.00	3.95	1.86 YES HROFDY
L0003570	0	0.53270E-06	477537.9	3749244.1	455.0	4.00	3.95	1.86 YES HROFDY
L0003571	0	0.53270E-06	477529.4	3749244.2	455.0	4.00	3.95	1.86 YES HROFDY
L0003572	0	0.53270E-06	477520.9	3749244.3	455.0	4.00	3.95	1.86 YES HROFDY
L0003573	0	0.53270E-06	477512.4	3749244.4	455.0	4.00	3.95	

1.86	YES	HROFDY						
L0003574		0	0.53270E-06	477503.9	3749244.5	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003575		0	0.53270E-06	477495.4	3749244.6	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003576		0	0.53270E-06	477486.9	3749244.7	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003577		0	0.53270E-06	477478.4	3749244.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003578		0	0.53270E-06	477476.8	3749251.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003579		0	0.53270E-06	477476.7	3749260.4	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003580		0	0.53270E-06	477476.6	3749268.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003581		0	0.53270E-06	477476.5	3749277.4	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003582		0	0.53270E-06	477476.4	3749285.9	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003583		0	0.53270E-06	477476.3	3749294.4	455.0	4.00	3.95
1.86	YES	HROFDY						
L0003584		0	0.53270E-06	477476.2	3749302.9	455.1	4.00	3.95
1.86	YES	HROFDY						
L0003585		0	0.53270E-06	477476.0	3749311.4	455.2	4.00	3.95
1.86	YES	HROFDY						
L0003586		0	0.53270E-06	477475.9	3749319.9	455.4	4.00	3.95
1.86	YES	HROFDY						
L0003587		0	0.53270E-06	477475.8	3749328.4	455.5	4.00	3.95
1.86	YES	HROFDY						
L0003588		0	0.53270E-06	477475.7	3749336.9	455.7	4.00	3.95
1.86	YES	HROFDY						
L0003589		0	0.53270E-06	477475.6	3749345.4	455.8	4.00	3.95
1.86	YES	HROFDY						
L0003590		0	0.53270E-06	477475.5	3749353.9	455.9	4.00	3.95
1.86	YES	HROFDY						
L0003591		0	0.53270E-06	477475.4	3749362.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0003592		0	0.53270E-06	477475.3	3749370.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0003593		0	0.53270E-06	477475.1	3749379.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0003594		0	0.53270E-06	477475.0	3749387.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0003595		0	0.53270E-06	477474.9	3749396.4	456.0	4.00	3.95
1.86	YES	HROFDY						
L0003596		0	0.53270E-06	477474.8	3749404.9	456.0	4.00	3.95
1.86	YES	HROFDY						
L0003597		0	0.53270E-06	477474.7	3749413.4	456.0	4.00	3.95

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1.86     YES   HROFDY
 L0003598         0   0.53270E-06  477474.6 3749421.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003599         0   0.53270E-06  477474.5 3749430.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003600         0   0.53270E-06  477474.4 3749438.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003601         0   0.53270E-06  477474.2 3749447.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003602         0   0.53270E-06  477474.1 3749455.9   456.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  17
 **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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 L0003603         0   0.53270E-06  477474.0 3749464.4   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003604         0   0.53270E-06  477473.9 3749472.9   456.0     4.00     3.95
1.86     YES   HROFDY
 L0003605         0   0.53270E-06  477473.8 3749481.4   456.2     4.00     3.95
1.86     YES   HROFDY
 L0003606         0   0.53270E-06  477473.7 3749489.9   456.4     4.00     3.95
1.86     YES   HROFDY
 L0003607         0   0.53270E-06  477473.6 3749498.4   456.7     4.00     3.95
1.86     YES   HROFDY
 L0003608         0   0.53270E-06  477473.5 3749506.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003609         0   0.53270E-06  477473.3 3749515.4   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003610         0   0.53270E-06  477473.2 3749523.9   457.0     4.00     3.95
1.86     YES   HROFDY
 L0003611         0   0.53270E-06  477473.1 3749532.4   457.0     4.00     3.95
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1.86	YES	HROFDY						
L0003612		0	0.53270E-06	477473.0	3749540.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003613		0	0.53270E-06	477472.9	3749549.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003614		0	0.53270E-06	477472.8	3749557.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003615		0	0.53270E-06	477472.7	3749566.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003616		0	0.53270E-06	477472.6	3749574.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003617		0	0.53270E-06	477472.4	3749583.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003618		0	0.53270E-06	477472.3	3749591.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003619		0	0.53270E-06	477472.2	3749600.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003620		0	0.53270E-06	477472.1	3749608.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003621		0	0.53270E-06	477472.0	3749617.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003622		0	0.53270E-06	477471.9	3749625.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003623		0	0.53270E-06	477471.8	3749634.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003624		0	0.53270E-06	477471.7	3749642.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003625		0	0.53270E-06	477471.5	3749651.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003626		0	0.53270E-06	477471.4	3749659.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003627		0	0.53270E-06	477471.3	3749668.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003628		0	0.53270E-06	477471.2	3749676.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003629		0	0.53270E-06	477471.1	3749685.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003630		0	0.53270E-06	477471.0	3749693.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003631		0	0.53270E-06	477470.9	3749702.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003632		0	0.53270E-06	477470.8	3749710.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003633		0	0.53270E-06	477470.6	3749719.4	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003634		0	0.53270E-06	477470.5	3749727.9	457.0	4.00	3.95
1.86	YES	HROFDY						
L0003635		0	0.53270E-06	477470.4	3749736.4	457.0	4.00	3.95

1.86 YES HROFDY
L0003636 0 0.53270E-06 477470.3 3749744.9 457.0 4.00 3.95
1.86 YES HROFDY
L0003637 0 0.53270E-06 477470.2 3749753.4 457.2 4.00 3.95
1.86 YES HROFDY
L0003638 0 0.53270E-06 477470.1 3749761.9 457.5 4.00 3.95
1.86 YES HROFDY
L0003639 0 0.53270E-06 477470.0 3749770.4 457.8 4.00 3.95
1.86 YES HROFDY
L0003640 0 0.53270E-06 477469.9 3749778.9 458.0 4.00 3.95
1.86 YES HROFDY
L0003641 0 0.53270E-06 477469.7 3749787.4 458.0 4.00 3.95
1.86 YES HROFDY
L0005357 0 0.31930E-06 477901.9 3748181.5 450.0 4.00 3.95
1.86 YES HROFDY
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

**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 BY	EMISSION RATE SCALAR VARY
L0005358	0	0.31930E-06	477893.4	3748181.6	450.0	4.00	3.95	1.86	YES	HROFDY
L0005359	0	0.31930E-06	477884.9	3748181.7	450.0	4.00	3.95	1.86	YES	HROFDY
L0005360	0	0.31930E-06	477876.4	3748181.7	450.0	4.00	3.95	1.86	YES	HROFDY
L0005361	0	0.31930E-06	477867.9	3748181.8	450.0	4.00	3.95	1.86	YES	HROFDY
L0005362	0	0.31930E-06	477859.4	3748181.9	450.0	4.00	3.95	1.86	YES	HROFDY
L0005363	0	0.31930E-06	477850.9	3748181.9	450.0	4.00	3.95	1.86	YES	HROFDY
L0005364	0	0.31930E-06	477842.4	3748182.0	450.2	4.00	3.95			

1.86	YES	HROFDY						
L0005365		0	0.31930E-06	477833.9	3748182.1	450.5	4.00	3.95
1.86	YES	HROFDY						
L0005366		0	0.31930E-06	477825.4	3748182.1	450.7	4.00	3.95
1.86	YES	HROFDY						
L0005367		0	0.31930E-06	477816.9	3748182.2	450.9	4.00	3.95
1.86	YES	HROFDY						
L0005368		0	0.31930E-06	477808.4	3748182.3	450.9	4.00	3.95
1.86	YES	HROFDY						
L0005369		0	0.31930E-06	477799.9	3748182.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005370		0	0.31930E-06	477791.4	3748182.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005371		0	0.31930E-06	477782.9	3748182.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005372		0	0.31930E-06	477774.4	3748182.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005373		0	0.31930E-06	477765.9	3748182.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005374		0	0.31930E-06	477757.4	3748182.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005375		0	0.31930E-06	477748.9	3748182.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005376		0	0.31930E-06	477740.4	3748182.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005377		0	0.31930E-06	477731.9	3748182.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005378		0	0.31930E-06	477723.4	3748183.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005379		0	0.31930E-06	477714.9	3748183.0	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005380		0	0.31930E-06	477706.4	3748183.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005381		0	0.31930E-06	477697.9	3748183.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005382		0	0.31930E-06	477689.4	3748183.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005383		0	0.31930E-06	477680.9	3748183.3	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005384		0	0.31930E-06	477672.4	3748183.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005385		0	0.31930E-06	477663.9	3748183.4	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005386		0	0.31930E-06	477655.4	3748183.5	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005387		0	0.31930E-06	477646.9	3748183.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005388		0	0.31930E-06	477638.4	3748183.6	451.0	4.00	3.95

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1.86     YES   HROFDY
 L0005389         0   0.31930E-06  477629.9 3748183.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005390         0   0.31930E-06  477621.4 3748183.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005391         0   0.31930E-06  477612.9 3748183.8   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005392         0   0.31930E-06  477604.4 3748183.9   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005393         0   0.31930E-06  477595.9 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005394         0   0.31930E-06  477587.4 3748184.0   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005395         0   0.31930E-06  477578.9 3748184.1   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005396         0   0.31930E-06  477570.4 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005397         0   0.31930E-06  477561.9 3748184.2   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         10:14:10

                                   PAGE  19
 **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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- - - - - - - - - - - - - - - - - - - -

 L0005398         0   0.31930E-06  477553.4 3748184.3   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005399         0   0.31930E-06  477544.9 3748184.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005400         0   0.31930E-06  477536.4 3748184.4   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005401         0   0.31930E-06  477527.9 3748184.5   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005402         0   0.31930E-06  477519.4 3748184.6   451.0     4.00     3.95
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1.86	YES	HROFDY						
L0005403		0	0.31930E-06	477510.9	3748184.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005404		0	0.31930E-06	477502.4	3748184.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005405		0	0.31930E-06	477493.9	3748184.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005406		0	0.31930E-06	477485.4	3748184.8	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005407		0	0.31930E-06	477476.9	3748184.9	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005408		0	0.31930E-06	477471.1	3748182.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005409		0	0.31930E-06	477470.9	3748173.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005410		0	0.31930E-06	477470.7	3748165.1	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005411		0	0.31930E-06	477470.6	3748156.6	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005412		0	0.31930E-06	477470.4	3748148.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005413		0	0.31930E-06	477470.2	3748139.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005414		0	0.31930E-06	477470.0	3748131.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005415		0	0.31930E-06	477469.8	3748122.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005416		0	0.31930E-06	477469.6	3748114.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005417		0	0.31930E-06	477469.4	3748105.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005418		0	0.31930E-06	477469.2	3748097.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005419		0	0.31930E-06	477469.0	3748088.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005420		0	0.31930E-06	477468.9	3748080.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005421		0	0.31930E-06	477468.7	3748071.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005422		0	0.31930E-06	477468.5	3748063.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005423		0	0.31930E-06	477468.3	3748054.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005424		0	0.31930E-06	477468.1	3748046.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005425		0	0.31930E-06	477467.9	3748037.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005426		0	0.31930E-06	477467.7	3748029.2	451.0	4.00	3.95

```
1.86     YES   HROFDY
 L0005427         0   0.31930E-06  477467.5 3748020.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005428         0   0.31930E-06  477467.4 3748012.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005429         0   0.31930E-06  477467.2 3748003.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005430         0   0.31930E-06  477467.0 3747995.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005431         0   0.31930E-06  477466.8 3747986.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005432         0   0.31930E-06  477466.6 3747978.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005433         0   0.31930E-06  477466.4 3747969.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005434         0   0.31930E-06  477466.2 3747961.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005435         0   0.31930E-06  477466.0 3747952.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005436         0   0.31930E-06  477465.8 3747944.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005437         0   0.31930E-06  477465.7 3747935.7   451.0     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE  20
 **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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 L0005438         0   0.31930E-06  477465.5 3747927.2   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005439         0   0.31930E-06  477465.3 3747918.7   451.0     4.00     3.95
1.86     YES   HROFDY
 L0005440         0   0.31930E-06  477465.1 3747910.2   451.0     4.00     3.95
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1.86	YES	HROFDY						
L0005441		0	0.31930E-06	477464.9	3747901.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005442		0	0.31930E-06	477464.7	3747893.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005443		0	0.31930E-06	477464.5	3747884.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005444		0	0.31930E-06	477464.3	3747876.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005445		0	0.31930E-06	477464.1	3747867.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005446		0	0.31930E-06	477464.0	3747859.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005447		0	0.31930E-06	477463.8	3747850.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005448		0	0.31930E-06	477463.6	3747842.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005449		0	0.31930E-06	477463.4	3747833.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005450		0	0.31930E-06	477463.2	3747825.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005451		0	0.31930E-06	477463.0	3747816.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005452		0	0.31930E-06	477462.8	3747808.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005453		0	0.31930E-06	477462.6	3747799.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005454		0	0.31930E-06	477462.5	3747791.2	451.0	4.00	3.95
1.86	YES	HROFDY						
L0005455		0	0.31930E-06	477462.3	3747782.7	451.0	4.00	3.95
1.86	YES	HROFDY						
L0003741		0	0.32420E-06	478279.2	3748320.8	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003742		0	0.32420E-06	478279.3	3748312.3	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003743		0	0.32420E-06	478279.5	3748303.8	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003744		0	0.32420E-06	478279.6	3748295.3	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003745		0	0.32420E-06	478279.8	3748286.8	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003746		0	0.32420E-06	478279.9	3748278.3	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003747		0	0.32420E-06	478280.1	3748269.8	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003748		0	0.32420E-06	478280.2	3748261.3	450.0	4.00	3.95
1.86	YES	HROFDY						
L0003749		0	0.32420E-06	478280.3	3748252.8	450.0	4.00	3.95

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1.86     YES   HROFDY
 L0003750         0   0.32420E-06  478280.5 3748244.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003751         0   0.32420E-06  478280.6 3748235.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003752         0   0.32420E-06  478280.8 3748227.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003753         0   0.32420E-06  478280.9 3748218.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003754         0   0.32420E-06  478281.0 3748210.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003755         0   0.32420E-06  478281.2 3748201.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003756         0   0.32420E-06  478281.3 3748193.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003757         0   0.32420E-06  478281.5 3748184.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003758         0   0.32420E-06  478281.6 3748176.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003759         0   0.32420E-06  478281.7 3748167.8   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003760         0   0.32420E-06  478281.9 3748159.3   450.0     4.00     3.95
1.86     YES   HROFDY
 L0003761         0   0.32420E-06  478282.0 3748150.8   449.8     4.00     3.95
1.86     YES   HROFDY
 L0003762         0   0.32420E-06  478282.2 3748142.3   449.5     4.00     3.95
1.86     YES   HROFDY
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE  21
 **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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- - - - - - - - - - - - - - - - - - -

 L0003763         0   0.32420E-06  478282.3 3748133.8   449.2     4.00     3.95
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1.86	YES	HROFDY						
L0003764		0	0.32420E-06	478282.4	3748125.3	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003765		0	0.32420E-06	478282.6	3748116.8	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003766		0	0.32420E-06	478282.7	3748108.3	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003767		0	0.32420E-06	478282.9	3748099.8	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003768		0	0.32420E-06	478283.0	3748091.3	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003769		0	0.32420E-06	478283.1	3748082.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003770		0	0.32420E-06	478283.3	3748074.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003771		0	0.32420E-06	478283.4	3748065.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003772		0	0.32420E-06	478283.6	3748057.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003773		0	0.32420E-06	478283.7	3748048.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003774		0	0.32420E-06	478283.8	3748040.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003775		0	0.32420E-06	478284.0	3748031.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003776		0	0.32420E-06	478284.1	3748023.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003777		0	0.32420E-06	478284.3	3748014.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003778		0	0.32420E-06	478284.4	3748006.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003779		0	0.32420E-06	478284.5	3747997.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003780		0	0.32420E-06	478284.7	3747989.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003781		0	0.32420E-06	478284.8	3747980.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003782		0	0.32420E-06	478285.0	3747972.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003783		0	0.32420E-06	478285.1	3747963.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003784		0	0.32420E-06	478285.2	3747955.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003785		0	0.32420E-06	478285.4	3747946.9	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003786		0	0.32420E-06	478285.5	3747938.4	449.0	4.00	3.95
1.86	YES	HROFDY						
L0003787		0	0.32420E-06	478285.7	3747929.9	449.0	4.00	3.95

1.86 YES HROFDY
L0003788 0 0.32420E-06 478285.8 3747921.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003789 0 0.32420E-06 478285.9 3747912.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003790 0 0.32420E-06 478286.1 3747904.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003791 0 0.32420E-06 478286.2 3747895.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003792 0 0.32420E-06 478286.4 3747887.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003793 0 0.32420E-06 478286.5 3747878.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003794 0 0.32420E-06 478286.6 3747870.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003795 0 0.32420E-06 478286.8 3747861.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003796 0 0.32420E-06 478286.9 3747853.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003797 0 0.32420E-06 478287.1 3747844.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003798 0 0.32420E-06 478287.2 3747836.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003799 0 0.32420E-06 478287.3 3747827.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003800 0 0.32420E-06 478287.5 3747819.4 449.0 4.00 3.95
1.86 YES HROFDY
L0003801 0 0.32420E-06 478287.6 3747810.9 449.0 4.00 3.95
1.86 YES HROFDY
L0003802 0 0.32420E-06 478287.8 3747802.4 449.0 4.00 3.95
1.86 YES HROFDY
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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 BY	EMISSION RATE SCALAR VARY

- - - -

1.86 YES
L0005476 0 0.42660E-06 477477.8 3749970.2 458.4 4.00 3.95
1.86 YES
L0005477 0 0.42660E-06 477477.7 3749978.7 458.7 4.00 3.95
1.86 YES
L0005478 0 0.42660E-06 477477.6 3749987.2 459.0 4.00 3.95
1.86 YES
L0005479 0 0.42660E-06 477477.4 3749995.7 459.0 4.00 3.95
1.86 YES
L0005480 0 0.42660E-06 477477.3 3750004.2 459.0 4.00 3.95
1.86 YES
L0005481 0 0.42660E-06 477477.2 3750012.7 459.0 4.00 3.95
1.86 YES
L0005482 0 0.42660E-06 477477.0 3750021.2 459.0 4.00 3.95
1.86 YES
L0005483 0 0.42660E-06 477476.9 3750029.7 459.0 4.00 3.95
1.86 YES
L0005484 0 0.42660E-06 477476.8 3750038.2 459.0 4.00 3.95
1.86 YES
L0005485 0 0.42660E-06 477476.6 3750046.7 459.0 4.00 3.95
1.86 YES
L0005486 0 0.42660E-06 477476.5 3750055.2 459.0 4.00 3.95
1.86 YES
L0005487 0 0.42660E-06 477476.3 3750063.7 459.0 4.00 3.95
1.86 YES
L0005488 0 0.42660E-06 477476.2 3750072.2 459.0 4.00 3.95
1.86 YES
L0005489 0 0.42660E-06 477476.1 3750080.7 459.0 4.00 3.95
1.86 YES
L0005490 0 0.42660E-06 477475.9 3750089.2 459.0 4.00 3.95
1.86 YES
L0005491 0 0.42660E-06 477475.8 3750097.7 459.0 4.00 3.95
1.86 YES
L0005492 0 0.42660E-06 477475.7 3750106.2 459.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0005493	0	0.42660E-06	477475.5	3750114.7	459.0	4.00	3.95	1.86	YES
L0005494	0	0.42660E-06	477475.4	3750123.2	459.0	4.00	3.95	1.86	YES
L0005495	0	0.42660E-06	477475.3	3750131.7	459.0	4.00	3.95	1.86	YES
L0005496	0	0.42660E-06	477475.1	3750140.2	459.0	4.00	3.95	1.86	YES
L0005497	0	0.42660E-06	477475.0	3750148.7	459.0	4.00	3.95	1.86	YES
L0005498	0	0.42660E-06	477474.8	3750157.2	459.0	4.00	3.95	1.86	YES
L0005499	0	0.42660E-06	477474.7	3750165.7	459.0	4.00	3.95	1.86	YES
L0005500	0	0.42660E-06	477474.2	3750174.2	459.0	4.00	3.95	1.86	YES
L0005501	0	0.42660E-06	477473.5	3750182.6	459.0	4.00	3.95	1.86	YES
L0005502	0	0.42660E-06	477472.8	3750191.1	459.0	4.00	3.95	1.86	YES
L0005503	0	0.42660E-06	477472.1	3750199.6	459.0	4.00	3.95	1.86	YES
L0005504	0	0.42660E-06	477471.4	3750208.0	459.2	4.00	3.95	1.86	YES
L0005505	0	0.42660E-06	477470.7	3750216.5	459.2	4.00	3.95	1.86	YES
L0005506	0	0.42660E-06	477470.0	3750225.0	459.3	4.00	3.95	1.86	YES
L0005507	0	0.42660E-06	477469.3	3750233.5	459.5	4.00	3.95	1.86	YES
L0005508	0	0.42660E-06	477468.7	3750241.9	459.7	4.00	3.95	1.86	YES
L0005509	0	0.42660E-06	477468.0	3750250.4	459.9	4.00	3.95	1.86	YES
L0005510	0	0.42660E-06	477467.3	3750258.9	460.0	4.00	3.95	1.86	YES
L0005511	0	0.42660E-06	477466.6	3750267.3	460.0	4.00	3.95	1.86	YES
L0005512	0	0.42660E-06	477466.5	3750275.8	460.0	4.00	3.95	1.86	YES
L0005513	0	0.42660E-06	477466.5	3750284.3	460.0	4.00	3.95		

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1.86     YES
 L0005514         0   0.42660E-06  477466.5 3750292.8   460.0     4.00     3.95
1.86     YES
 L0005515         0   0.42660E-06  477466.6 3750301.3   460.0     4.00     3.95
1.86     YES
 L0005516         0   0.42660E-06  477466.6 3750309.8   460.0     4.00     3.95
1.86     YES
 L0005517         0   0.42660E-06  477466.6 3750318.3   460.0     4.00     3.95
1.86     YES
 L0005518         0   0.42660E-06  477466.7 3750326.8   460.0     4.00     3.95
1.86     YES
 L0005519         0   0.42660E-06  477466.7 3750335.3   460.0     4.00     3.95
1.86     YES
 L0005520         0   0.42660E-06  477466.7 3750343.8   460.0     4.00     3.95
1.86     YES
 L0005521         0   0.42660E-06  477466.8 3750352.3   460.0     4.00     3.95
1.86     YES
 L0005522         0   0.42660E-06  477466.8 3750360.8   460.0     4.00     3.95
1.86     YES
 L0005523         0   0.42660E-06  477466.9 3750369.3   460.0     4.00     3.95
1.86     YES
 L0005524         0   0.42660E-06  477466.9 3750377.8   460.0     4.00     3.95
1.86     YES
 L0005525         0   0.42660E-06  477466.9 3750386.3   460.0     4.00     3.95
1.86     YES
 L0005526         0   0.42660E-06  477467.0 3750394.8   460.0     4.00     3.95
1.86     YES
 L0005527         0   0.42660E-06  477467.0 3750403.3   460.0     4.00     3.95
1.86     YES
 L0005528         0   0.42660E-06  477467.0 3750411.8   460.0     4.00     3.95
1.86     YES
 L0005529         0   0.42660E-06  477467.1 3750420.3   460.0     4.00     3.95
1.86     YES
 L0005530         0   0.42660E-06  477467.1 3750428.8   460.0     4.00     3.95
1.86     YES
 L0005531         0   0.42660E-06  477467.1 3750437.3   460.0     4.00     3.95
1.86     YES
 L0005532         0   0.42660E-06  477467.2 3750445.8   460.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10

                                  PAGE  24
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0005533	0	0.42660E-06	477467.2	3750454.3	460.0	4.00	3.95	1.86	YES
L0005534	0	0.42660E-06	477467.3	3750462.8	460.0	4.00	3.95	1.86	YES
L0005535	0	0.42660E-06	477467.3	3750471.3	460.2	4.00	3.95	1.86	YES
L0005536	0	0.42660E-06	477467.3	3750479.8	460.4	4.00	3.95	1.86	YES
L0005537	0	0.42660E-06	477467.4	3750488.3	460.7	4.00	3.95	1.86	YES
L0005538	0	0.42660E-06	477467.4	3750496.8	461.0	4.00	3.95	1.86	YES
L0005539	0	0.42660E-06	477467.4	3750505.3	461.0	4.00	3.95	1.86	YES
L0005540	0	0.42660E-06	477467.5	3750513.8	461.0	4.00	3.95	1.86	YES
L0005541	0	0.42660E-06	477467.5	3750522.3	461.0	4.00	3.95	1.86	YES
L0005542	0	0.42660E-06	477467.5	3750530.8	461.0	4.00	3.95	1.86	YES
L0005543	0	0.42660E-06	477467.6	3750539.3	461.0	4.00	3.95	1.86	YES
L0005544	0	0.42660E-06	477467.7	3750547.8	461.0	4.00	3.95	1.86	YES
L0005545	0	0.42660E-06	477467.9	3750556.3	461.0	4.00	3.95	1.86	YES
L0005546	0	0.42660E-06	477468.2	3750564.8	461.0	4.00	3.95	1.86	YES
L0005547	0	0.42660E-06	477468.4	3750573.3	461.0	4.00	3.95	1.86	YES
L0005548	0	0.42660E-06	477468.7	3750581.8	461.0	4.00	3.95	1.86	YES
L0005549	0	0.42660E-06	477468.9	3750590.3	461.0	4.00	3.95	1.86	YES
L0005550	0	0.42660E-06	477469.2	3750598.8	461.0	4.00	3.95	1.86	YES
L0005551	0	0.42660E-06	477469.4	3750607.3	461.0	4.00	3.95		

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1.86     YES
 L0005552         0   0.42660E-06  477469.7 3750615.8   461.0     4.00     3.95
1.86     YES
 L0005553         0   0.42660E-06  477469.9 3750624.3   461.0     4.00     3.95
1.86     YES
 L0005554         0   0.42660E-06  477470.2 3750632.8   461.0     4.00     3.95
1.86     YES
 L0005555         0   0.42660E-06  477470.4 3750641.3   461.0     4.00     3.95
1.86     YES
 L0005556         0   0.42660E-06  477470.7 3750649.8   461.0     4.00     3.95
1.86     YES
 L0005557         0   0.42660E-06  477470.9 3750658.3   461.2     4.00     3.95
1.86     YES
 L0005558         0   0.42660E-06  477471.2 3750666.8   461.3     4.00     3.95
1.86     YES
 L0005559         0   0.42660E-06  477471.4 3750675.3   461.4     4.00     3.95
1.86     YES
 L0005560         0   0.42660E-06  477471.7 3750683.8   461.5     4.00     3.95
1.86     YES
 L0005561         0   0.42660E-06  477471.9 3750692.3   461.7     4.00     3.95
1.86     YES
 L0005562         0   0.42660E-06  477472.2 3750700.8   461.9     4.00     3.95
1.86     YES
 L0005563         0   0.42660E-06  477472.4 3750709.3   462.0     4.00     3.95
1.86     YES
 L0005564         0   0.42660E-06  477472.7 3750717.8   462.0     4.00     3.95
1.86     YES
 L0005565         0   0.42660E-06  477472.9 3750726.3   462.0     4.00     3.95
1.86     YES
 L0005566         0   0.42660E-06  477473.2 3750734.8   462.0     4.00     3.95
1.86     YES
 L0005567         0   0.42660E-06  477473.4 3750743.3   462.0     4.00     3.95
1.86     YES
 L0005568         0   0.42660E-06  477473.7 3750751.7   462.0     4.00     3.95
1.86     YES
 L0005569         0   0.42660E-06  477473.9 3750760.2   462.0     4.00     3.95
1.86     YES
 L0005570         0   0.42660E-06  477474.2 3750768.7   462.0     4.00     3.95
1.86     YES
 L0005571         0   0.42660E-06  477474.4 3750777.2   462.0     4.00     3.95
1.86     YES
 L0005572         0   0.42660E-06  477474.7 3750785.7   462.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10
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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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005573	0	0.42660E-06	477474.9	3750794.2	462.0	4.00	3.95	1.86	YES	
L0005574	0	0.42660E-06	477475.2	3750802.7	462.0	4.00	3.95	1.86	YES	
L0005575	0	0.42660E-06	477475.4	3750811.2	462.0	4.00	3.95	1.86	YES	
L0005576	0	0.42660E-06	477475.7	3750819.7	462.0	4.00	3.95	1.86	YES	
L0005577	0	0.42660E-06	477475.9	3750828.2	462.0	4.00	3.95	1.86	YES	
L0005578	0	0.42660E-06	477476.2	3750836.7	462.0	4.00	3.95	1.86	YES	
L0005579	0	0.42660E-06	477476.4	3750845.2	462.0	4.00	3.95	1.86	YES	
L0005580	0	0.42660E-06	477476.7	3750853.7	462.0	4.00	3.95	1.86	YES	
L0005581	0	0.42660E-06	477476.9	3750862.2	462.1	4.00	3.95	1.86	YES	
L0005582	0	0.42660E-06	477477.1	3750870.7	462.3	4.00	3.95	1.86	YES	
L0005583	0	0.42660E-06	477477.1	3750879.2	462.4	4.00	3.95	1.86	YES	
L0005584	0	0.42660E-06	477477.2	3750887.7	462.6	4.00	3.95	1.86	YES	
L0005585	0	0.42660E-06	477477.2	3750896.2	462.7	4.00	3.95	1.86	YES	
L0005586	0	0.42660E-06	477477.3	3750904.7	462.8	4.00	3.95	1.86	YES	
L0005587	0	0.42660E-06	477477.3	3750913.2	462.9	4.00	3.95	1.86	YES	
L0005588	0	0.42660E-06	477477.4	3750921.7	463.0	4.00	3.95	1.86	YES	
L0005589	0	0.42660E-06	477477.4	3750930.2	463.0	4.00	3.95			

1.86 YES							
L0005590	0	0.42660E-06	477477.5	3750938.7	463.0	4.00	3.95
1.86 YES							
L0005591	0	0.42660E-06	477477.6	3750947.2	463.0	4.00	3.95
1.86 YES							
L0005592	0	0.42660E-06	477477.6	3750955.7	463.0	4.00	3.95
1.86 YES							
L0005593	0	0.42660E-06	477477.7	3750964.2	463.0	4.00	3.95
1.86 YES							
L0005594	0	0.42660E-06	477477.7	3750972.7	463.0	4.00	3.95
1.86 YES							
L0005595	0	0.42660E-06	477477.8	3750981.2	463.0	4.00	3.95
1.86 YES							
L0005596	0	0.42660E-06	477477.8	3750989.7	463.0	4.00	3.95
1.86 YES							
L0005597	0	0.42660E-06	477477.9	3750998.2	463.0	4.00	3.95
1.86 YES							
L0005598	0	0.42660E-06	477477.9	3751006.7	463.0	4.00	3.95
1.86 YES							
L0005599	0	0.42660E-06	477478.0	3751015.2	463.0	4.00	3.95
1.86 YES							
L0005600	0	0.42660E-06	477478.0	3751023.7	463.0	4.00	3.95
1.86 YES							
L0005601	0	0.42660E-06	477478.1	3751032.2	463.0	4.00	3.95
1.86 YES							
L0005602	0	0.42660E-06	477478.1	3751040.7	463.0	4.00	3.95
1.86 YES							
L0005603	0	0.42660E-06	477478.2	3751049.2	463.0	4.00	3.95
1.86 YES							
L0005604	0	0.42660E-06	477478.3	3751057.7	463.0	4.00	3.95
1.86 YES							
L0005605	0	0.42660E-06	477478.3	3751066.2	463.0	4.00	3.95
1.86 YES							
L0005606	0	0.42660E-06	477478.4	3751074.7	463.2	4.00	3.95
1.86 YES							
L0005607	0	0.42660E-06	477478.4	3751083.2	463.3	4.00	3.95
1.86 YES							
L0005608	0	0.42660E-06	477478.5	3751091.7	463.5	4.00	3.95
1.86 YES							
L0005609	0	0.42660E-06	477478.5	3751100.2	463.7	4.00	3.95
1.86 YES							
L0005610	0	0.42660E-06	477478.6	3751108.7	463.8	4.00	3.95
1.86 YES							
L0005611	0	0.42660E-06	477478.6	3751117.2	463.9	4.00	3.95
1.86 YES							
L0005612	0	0.42660E-06	477478.7	3751125.7	464.0	4.00	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 VARY BY
L0005613	0	0.42660E-06	477478.7	3751134.2	464.0	4.00	3.95	1.86	YES	
L0005614	0	0.42660E-06	477478.8	3751142.7	464.0	4.00	3.95	1.86	YES	
L0005615	0	0.42660E-06	477478.9	3751151.2	464.0	4.00	3.95	1.86	YES	
L0005616	0	0.42660E-06	477478.9	3751159.7	464.0	4.00	3.95	1.86	YES	
L0005617	0	0.42660E-06	477479.0	3751168.2	464.0	4.00	3.95	1.86	YES	
L0005618	0	0.42660E-06	477479.0	3751176.7	464.0	4.00	3.95	1.86	YES	
L0005619	0	0.42660E-06	477479.1	3751185.2	464.0	4.00	3.95	1.86	YES	
L0005620	0	0.42660E-06	477479.1	3751193.7	464.0	4.00	3.95	1.86	YES	
L0005621	0	0.42660E-06	477479.2	3751202.2	464.0	4.00	3.95	1.86	YES	
L0005622	0	0.42660E-06	477479.2	3751210.7	464.0	4.00	3.95	1.86	YES	
L0005623	0	0.42660E-06	477479.3	3751219.2	464.0	4.00	3.95	1.86	YES	
L0005624	0	0.42660E-06	477479.3	3751227.7	464.0	4.00	3.95	1.86	YES	
L0005625	0	0.42660E-06	477479.4	3751236.2	464.0	4.00	3.95	1.86	YES	
L0005626	0	0.42660E-06	477479.3	3751244.7	464.0	4.00	3.95	1.86	YES	
L0005627	0	0.42660E-06	477479.3	3751253.2	464.2	4.00	3.95			

1.86 YES							
L0005628	0	0.42660E-06	477479.2	3751261.7	464.5	4.00	3.95
1.86 YES							
L0005629	0	0.42660E-06	477479.2	3751270.2	464.8	4.00	3.95
1.86 YES							
L0005630	0	0.42660E-06	477479.1	3751278.7	465.0	4.00	3.95
1.86 YES							
L0005631	0	0.42660E-06	477479.0	3751287.2	465.0	4.00	3.95
1.86 YES							
L0005632	0	0.42660E-06	477479.0	3751295.7	465.0	4.00	3.95
1.86 YES							
L0005633	0	0.42660E-06	477478.9	3751304.2	465.0	4.00	3.95
1.86 YES							
L0005634	0	0.42660E-06	477478.9	3751312.7	465.0	4.00	3.95
1.86 YES							
L0005635	0	0.42660E-06	477478.8	3751321.2	465.0	4.00	3.95
1.86 YES							
L0005636	0	0.42660E-06	477478.7	3751329.7	465.0	4.00	3.95
1.86 YES							
L0005637	0	0.42660E-06	477478.7	3751338.2	465.0	4.00	3.95
1.86 YES							
L0005638	0	0.42660E-06	477478.6	3751346.7	465.0	4.00	3.95
1.86 YES							
L0005639	0	0.42660E-06	477478.6	3751355.2	465.0	4.00	3.95
1.86 YES							
L0005640	0	0.42660E-06	477478.5	3751363.7	465.0	4.00	3.95
1.86 YES							
L0005641	0	0.42660E-06	477478.5	3751372.2	465.0	4.00	3.95
1.86 YES							
L0005642	0	0.42660E-06	477478.4	3751380.7	465.0	4.00	3.95
1.86 YES							
L0005643	0	0.42660E-06	477478.3	3751389.2	465.0	4.00	3.95
1.86 YES							
L0005644	0	0.42660E-06	477478.3	3751397.7	465.0	4.00	3.95
1.86 YES							
L0005645	0	0.42660E-06	477478.2	3751406.2	465.0	4.00	3.95
1.86 YES							
L0005646	0	0.42660E-06	477478.2	3751414.7	465.0	4.00	3.95
1.86 YES							
L0005647	0	0.42660E-06	477478.1	3751423.2	465.0	4.00	3.95
1.86 YES							
L0005648	0	0.42660E-06	477478.0	3751431.7	465.2	4.00	3.95
1.86 YES							
L0005649	0	0.42660E-06	477478.0	3751440.2	465.4	4.00	3.95
1.86 YES							
L0005650	0	0.42660E-06	477477.9	3751448.7	465.7	4.00	3.95
1.86 YES							
L0005651	0	0.42660E-06	477477.9	3751457.2	466.0	4.00	3.95

```
1.86     YES
 L0005652         0   0.42660E-06  477477.8 3751465.7   466.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  27
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0005653         0   0.42660E-06  477477.8 3751474.2   466.0     4.00     3.95
1.86     YES
 L0005654         0   0.42660E-06  477477.7 3751482.7   466.0     4.00     3.95
1.86     YES
 L0005655         0   0.42660E-06  477477.6 3751491.2   466.0     4.00     3.95
1.86     YES
 L0005656         0   0.42660E-06  477477.6 3751499.7   466.0     4.00     3.95
1.86     YES
 L0005657         0   0.42660E-06  477477.5 3751508.2   466.0     4.00     3.95
1.86     YES
 L0005658         0   0.42660E-06  477477.5 3751516.7   466.0     4.00     3.95
1.86     YES
 L0005659         0   0.42660E-06  477477.4 3751525.2   466.0     4.00     3.95
1.86     YES
 L0005660         0   0.42660E-06  477477.3 3751533.7   466.0     4.00     3.95
1.86     YES
 L0005661         0   0.42660E-06  477477.3 3751542.2   466.0     4.00     3.95
1.86     YES
 L0005662         0   0.42660E-06  477477.2 3751550.7   466.0     4.00     3.95
1.86     YES
 L0005663         0   0.42660E-06  477477.2 3751559.2   466.0     4.00     3.95
1.86     YES
 L0005664         0   0.42660E-06  477477.1 3751567.7   466.0     4.00     3.95
1.86     YES
 L0005665         0   0.42660E-06  477477.0 3751576.2   466.0     4.00     3.95
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1.86 YES							
L0005666	0	0.42660E-06	477477.0	3751584.7	466.0	4.00	3.95
1.86 YES							
L0005667	0	0.42660E-06	477476.9	3751593.2	466.0	4.00	3.95
1.86 YES							
L0005668	0	0.42660E-06	477476.9	3751601.7	466.0	4.00	3.95
1.86 YES							
L0005669	0	0.42660E-06	477476.8	3751610.2	466.1	4.00	3.95
1.86 YES							
L0005670	0	0.42660E-06	477476.8	3751618.7	466.2	4.00	3.95
1.86 YES							
L0005671	0	0.42660E-06	477476.7	3751627.2	466.4	4.00	3.95
1.86 YES							
L0005672	0	0.42660E-06	477476.6	3751635.7	466.6	4.00	3.95
1.86 YES							
L0005673	0	0.42660E-06	477476.6	3751644.2	466.7	4.00	3.95
1.86 YES							
L0005674	0	0.42660E-06	477476.5	3751652.7	466.8	4.00	3.95
1.86 YES							
L0005675	0	0.42660E-06	477476.5	3751661.2	466.9	4.00	3.95
1.86 YES							
L0005676	0	0.42660E-06	477476.4	3751669.7	467.0	4.00	3.95
1.86 YES							
L0005677	0	0.42660E-06	477476.3	3751678.2	467.0	4.00	3.95
1.86 YES							
L0005678	0	0.42660E-06	477476.3	3751686.7	467.0	4.00	3.95
1.86 YES							
L0005679	0	0.42660E-06	477476.2	3751695.2	467.0	4.00	3.95
1.86 YES							
L0005680	0	0.42660E-06	477476.2	3751703.7	467.0	4.00	3.95
1.86 YES							
L0005681	0	0.42660E-06	477476.1	3751712.2	467.0	4.00	3.95
1.86 YES							
L0005682	0	0.42660E-06	477476.1	3751720.7	467.0	4.00	3.95
1.86 YES							
L0005683	0	0.42660E-06	477476.0	3751729.2	467.1	4.00	3.95
1.86 YES							
L0005684	0	0.42660E-06	477475.9	3751737.7	467.2	4.00	3.95
1.86 YES							
L0005685	0	0.42660E-06	477475.9	3751746.2	467.4	4.00	3.95
1.86 YES							
L0005686	0	0.42660E-06	477475.8	3751754.7	467.5	4.00	3.95
1.86 YES							
L0005687	0	0.42660E-06	477475.8	3751763.2	467.6	4.00	3.95
1.86 YES							
L0005688	0	0.42660E-06	477475.7	3751771.7	467.8	4.00	3.95
1.86 YES							
L0005689	0	0.42660E-06	477475.6	3751780.2	467.9	4.00	3.95

1.86 YES
L0005690 0 0.42660E-06 477475.6 3751788.7 468.0 4.00 3.95
1.86 YES
L0005691 0 0.42660E-06 477475.5 3751797.2 468.0 4.00 3.95
1.86 YES
L0005692 0 0.42660E-06 477475.5 3751805.7 468.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005693	0	0.42660E-06	477475.4	3751814.2	468.0	4.00	3.95	1.86	YES	
L0005694	0	0.42660E-06	477475.4	3751822.7	468.0	4.00	3.95	1.86	YES	
L0005695	0	0.42660E-06	477475.3	3751831.2	468.0	4.00	3.95	1.86	YES	
L0005696	0	0.42660E-06	477475.2	3751839.7	468.0	4.00	3.95	1.86	YES	
L0005697	0	0.42660E-06	477475.2	3751848.2	468.0	4.00	3.95	1.86	YES	
L0005698	0	0.42660E-06	477475.1	3751856.7	468.0	4.00	3.95	1.86	YES	
L0005699	0	0.42660E-06	477475.1	3751865.2	468.0	4.00	3.95	1.86	YES	
L0005700	0	0.42660E-06	477475.0	3751873.7	468.0	4.00	3.95	1.86	YES	
L0005701	0	0.42660E-06	477474.9	3751882.2	468.2	4.00	3.95	1.86	YES	
L0005702	0	0.42660E-06	477474.9	3751890.7	468.5	4.00	3.95	1.86	YES	
L0005703	0	0.42660E-06	477474.8	3751899.2	468.8	4.00	3.95			

1.86 YES							
L0005704	0	0.42660E-06	477474.8	3751907.7	469.0	4.00	3.95
1.86 YES							
L0005705	0	0.42660E-06	477474.7	3751916.2	469.0	4.00	3.95
1.86 YES							
L0005706	0	0.42660E-06	477474.7	3751924.7	469.0	4.00	3.95
1.86 YES							
L0005707	0	0.42660E-06	477474.6	3751933.2	469.0	4.00	3.95
1.86 YES							
L0005708	0	0.42660E-06	477474.5	3751941.7	469.0	4.00	3.95
1.86 YES							
L0005709	0	0.42660E-06	477474.5	3751950.2	469.0	4.00	3.95
1.86 YES							
L0005710	0	0.42660E-06	477474.4	3751958.7	469.0	4.00	3.95
1.86 YES							
L0005711	0	0.42660E-06	477474.4	3751967.2	469.0	4.00	3.95
1.86 YES							
L0005712	0	0.42660E-06	477474.3	3751975.7	469.0	4.00	3.95
1.86 YES							
L0005713	0	0.42660E-06	477474.2	3751984.2	469.0	4.00	3.95
1.86 YES							
L0005714	0	0.42660E-06	477474.2	3751992.7	469.0	4.00	3.95
1.86 YES							
L0005715	0	0.42660E-06	477474.1	3752001.2	469.0	4.00	3.95
1.86 YES							
L0005716	0	0.42660E-06	477474.1	3752009.7	469.0	4.00	3.95
1.86 YES							
L0005717	0	0.42660E-06	477474.0	3752018.2	469.0	4.00	3.95
1.86 YES							
L0005718	0	0.42660E-06	477474.0	3752026.7	469.0	4.00	3.95
1.86 YES							
L0005719	0	0.42660E-06	477473.9	3752035.2	469.1	4.00	3.95
1.86 YES							
L0005720	0	0.42660E-06	477473.8	3752043.7	469.3	4.00	3.95
1.86 YES							
L0005721	0	0.42660E-06	477473.8	3752052.2	469.4	4.00	3.95
1.86 YES							
L0005722	0	0.42660E-06	477473.7	3752060.7	469.5	4.00	3.95
1.86 YES							
L0005723	0	0.42660E-06	477473.7	3752069.2	469.5	4.00	3.95
1.86 YES							
L0005724	0	0.42660E-06	477473.6	3752077.7	469.5	4.00	3.95
1.86 YES							
L0005725	0	0.42660E-06	477473.5	3752086.2	469.5	4.00	3.95
1.86 YES							
L0005726	0	0.42660E-06	477473.5	3752094.7	469.6	4.00	3.95
1.86 YES							
L0005727	0	0.42660E-06	477473.4	3752103.2	469.8	4.00	3.95

1.86 YES
L0005728 0 0.42660E-06 477473.4 3752111.7 469.9 4.00 3.95
1.86 YES
L0005729 0 0.42660E-06 477473.3 3752120.2 470.1 4.00 3.95
1.86 YES
L0005730 0 0.42660E-06 477473.3 3752128.7 470.2 4.00 3.95
1.86 YES
L0005731 0 0.42660E-06 477473.2 3752137.2 470.3 4.00 3.95
1.86 YES
L0005732 0 0.42660E-06 477473.1 3752145.7 470.4 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005733	0	0.42660E-06	477473.1	3752154.2	470.6	4.00	3.95	1.86	YES	
L0005734	0	0.42660E-06	477473.0	3752162.7	470.7	4.00	3.95	1.86	YES	
L0005735	0	0.42660E-06	477473.0	3752171.2	470.9	4.00	3.95	1.86	YES	
L0005736	0	0.42660E-06	477472.9	3752179.7	471.0	4.00	3.95	1.86	YES	
L0005737	0	0.42660E-06	477472.8	3752188.2	471.0	4.00	3.95	1.86	YES	
L0005738	0	0.42660E-06	477472.8	3752196.7	471.0	4.00	3.95	1.86	YES	
L0005739	0	0.42660E-06	477472.7	3752205.2	471.0	4.00	3.95	1.86	YES	
L0005740	0	0.42660E-06	477472.7	3752213.7	471.2	4.00	3.95	1.86	YES	
L0005741	0	0.42660E-06	477472.6	3752222.2	471.5	4.00	3.95			

1.86 YES							
L0005742	0	0.42660E-06	477468.0	3752226.1	471.7	4.00	3.95
1.86 YES							
L0005743	0	0.42660E-06	477459.5	3752226.1	471.7	4.00	3.95
1.86 YES							
L0005744	0	0.42660E-06	477451.0	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005745	0	0.42660E-06	477442.5	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005746	0	0.42660E-06	477434.0	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005747	0	0.42660E-06	477425.5	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005748	0	0.42660E-06	477417.0	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005749	0	0.42660E-06	477408.5	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005750	0	0.42660E-06	477400.0	3752226.2	471.7	4.00	3.95
1.86 YES							
L0005751	0	0.42660E-06	477391.5	3752226.2	471.5	4.00	3.95
1.86 YES							
L0005752	0	0.42660E-06	477383.0	3752226.2	471.3	4.00	3.95
1.86 YES							
L0005753	0	0.42660E-06	477374.5	3752226.2	471.1	4.00	3.95
1.86 YES							
L0005754	0	0.42660E-06	477366.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005755	0	0.42660E-06	477357.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005756	0	0.42660E-06	477349.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005757	0	0.42660E-06	477340.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005758	0	0.42660E-06	477332.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005759	0	0.42660E-06	477323.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005760	0	0.42660E-06	477315.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005761	0	0.42660E-06	477306.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005762	0	0.42660E-06	477298.0	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005763	0	0.42660E-06	477289.5	3752226.3	471.0	4.00	3.95
1.86 YES							
L0005764	0	0.42660E-06	477281.0	3752226.4	471.0	4.00	3.95
1.86 YES							
L0005765	0	0.42660E-06	477272.5	3752226.4	471.0	4.00	3.95

```
1.86     YES
 L0005766         0   0.42660E-06  477264.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005767         0   0.42660E-06  477255.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005768         0   0.42660E-06  477247.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005769         0   0.42660E-06  477238.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005770         0   0.42660E-06  477230.0 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005771         0   0.42660E-06  477221.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005772         0   0.42660E-06  477213.0 3752226.4   471.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         10:14:10

                                   PAGE  30
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0005773         0   0.42660E-06  477204.5 3752226.4   471.0     4.00     3.95
1.86     YES
 L0005774         0   0.42660E-06  477196.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005775         0   0.42660E-06  477187.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005776         0   0.42660E-06  477179.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005777         0   0.42660E-06  477170.5 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005778         0   0.42660E-06  477162.0 3752226.5   471.0     4.00     3.95
1.86     YES
 L0005779         0   0.42660E-06  477153.5 3752226.5   471.0     4.00     3.95
```

1.86 YES							
L0005780	0	0.42660E-06	477145.0	3752226.5	471.0	4.00	3.95
1.86 YES							
L0005781	0	0.42660E-06	477136.5	3752226.5	471.0	4.00	3.95
1.86 YES							
L0005782	0	0.42660E-06	477128.0	3752226.5	471.0	4.00	3.95
1.86 YES							
L0005783	0	0.42660E-06	477119.5	3752226.5	471.0	4.00	3.95
1.86 YES							
L0005784	0	0.42660E-06	477111.0	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005785	0	0.42660E-06	477102.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005786	0	0.42660E-06	477094.0	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005787	0	0.42660E-06	477085.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005788	0	0.42660E-06	477077.0	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005789	0	0.42660E-06	477068.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005790	0	0.42660E-06	477060.0	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005791	0	0.42660E-06	477051.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005792	0	0.42660E-06	477043.0	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005793	0	0.42660E-06	477034.5	3752226.6	471.0	4.00	3.95
1.86 YES							
L0005794	0	0.42660E-06	477026.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005795	0	0.42660E-06	477017.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005796	0	0.42660E-06	477009.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005797	0	0.42660E-06	477000.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005798	0	0.42660E-06	476992.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005799	0	0.42660E-06	476983.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005800	0	0.42660E-06	476975.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005801	0	0.42660E-06	476966.5	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005802	0	0.42660E-06	476958.0	3752226.7	471.0	4.00	3.95
1.86 YES							
L0005803	0	0.42660E-06	476949.5	3752226.7	471.0	4.00	3.95

1.86 YES
L0005804 0 0.42660E-06 476941.0 3752226.8 471.2 4.00 3.95
1.86 YES
L0005805 0 0.42660E-06 476932.5 3752226.8 471.4 4.00 3.95
1.86 YES
L0005806 0 0.42660E-06 476924.0 3752226.8 471.6 4.00 3.95
1.86 YES
L0005807 0 0.42660E-06 476915.5 3752226.8 471.7 4.00 3.95
1.86 YES
L0005808 0 0.42660E-06 476907.0 3752226.8 471.7 4.00 3.95
1.86 YES
L0005809 0 0.42660E-06 476898.5 3752226.8 471.7 4.00 3.95
1.86 YES
L0005810 0 0.42660E-06 476890.0 3752226.8 471.7 4.00 3.95
1.86 YES
L0005811 0 0.42660E-06 476881.5 3752226.8 471.7 4.00 3.95
1.86 YES
L0005812 0 0.42660E-06 476873.0 3752226.8 471.7 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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 VARY BY
L0005813	0	0.42660E-06	476864.5	3752226.8	471.7	4.00	3.95	1.86	YES	
L0005814	0	0.42660E-06	476856.0	3752226.9	471.7	4.00	3.95	1.86	YES	
L0005815	0	0.42660E-06	476847.5	3752226.9	471.7	4.00	3.95	1.86	YES	
L0005816	0	0.42660E-06	476839.0	3752226.9	471.7	4.00	3.95	1.86	YES	
L0005817	0	0.42660E-06	476830.5	3752226.9	471.7	4.00	3.95			

1.86 YES							
L0005818	0	0.42660E-06	476822.0	3752226.9	471.7	4.00	3.95
1.86 YES							
L0005819	0	0.42660E-06	476813.5	3752226.9	471.7	4.00	3.95
1.86 YES							
L0005820	0	0.42660E-06	476805.0	3752226.9	477.2	4.00	3.95
1.86 YES							
L0005821	0	0.42660E-06	476796.5	3752226.9	477.2	4.00	3.95
1.86 YES							
L0005822	0	0.42660E-06	476788.0	3752226.9	477.2	4.00	3.95
1.86 YES							
L0005823	0	0.42660E-06	476779.5	3752226.9	477.2	4.00	3.95
1.86 YES							
L0005824	0	0.42660E-06	476771.0	3752227.0	477.2	4.00	3.95
1.86 YES							
L0005825	0	0.42660E-06	476762.5	3752227.0	477.2	4.00	3.95
1.86 YES							
L0005826	0	0.42660E-06	476754.0	3752227.0	477.2	4.00	3.95
1.86 YES							
L0005827	0	0.42660E-06	476745.5	3752227.0	477.2	4.00	3.95
1.86 YES							
L0005828	0	0.42660E-06	476737.0	3752227.0	477.2	4.00	3.95
1.86 YES							
L0005829	0	0.42660E-06	476728.5	3752227.0	477.3	4.00	3.95
1.86 YES							
L0005830	0	0.42660E-06	476720.0	3752227.0	477.4	4.00	3.95
1.86 YES							
L0005831	0	0.42660E-06	476711.5	3752227.0	477.5	4.00	3.95
1.86 YES							
L0005832	0	0.42660E-06	476703.0	3752227.0	477.6	4.00	3.95
1.86 YES							
L0005833	0	0.42660E-06	476694.5	3752227.0	477.6	4.00	3.95
1.86 YES							
L0005834	0	0.42660E-06	476686.0	3752227.1	477.7	4.00	3.95
1.86 YES							
L0005835	0	0.42660E-06	476677.5	3752227.1	477.8	4.00	3.95
1.86 YES							
L0005836	0	0.42660E-06	476669.0	3752227.1	477.9	4.00	3.95
1.86 YES							
L0005837	0	0.42660E-06	476660.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0005838	0	0.42660E-06	476652.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0005839	0	0.42660E-06	476643.5	3752227.1	478.0	4.00	3.95
1.86 YES							
L0005840	0	0.42660E-06	476635.0	3752227.1	478.0	4.00	3.95
1.86 YES							
L0005841	0	0.42660E-06	476626.5	3752227.1	478.0	4.00	3.95

1.86 YES
L0005842 0 0.42660E-06 476618.0 3752227.1 478.0 4.00 3.95
1.86 YES
L0005843 0 0.42660E-06 476609.5 3752227.1 478.0 4.00 3.95
1.86 YES
L0005844 0 0.42660E-06 476601.0 3752227.2 478.0 4.00 3.95
1.86 YES
L0005845 0 0.42660E-06 476592.5 3752227.2 478.0 4.00 3.95
1.86 YES
L0005846 0 0.42660E-06 476584.0 3752227.2 478.0 4.00 3.95
1.86 YES
L0005847 0 0.42660E-06 476575.5 3752227.2 478.0 4.00 3.95
1.86 YES
L0005848 0 0.42660E-06 476567.0 3752227.2 478.0 4.00 3.95
1.86 YES
L0005849 0 0.42660E-06 476558.5 3752227.2 478.0 4.00 3.95
1.86 YES
L0005850 0 0.42660E-06 476550.0 3752227.2 478.0 4.00 3.95
1.86 YES
L0005851 0 0.42660E-06 476541.5 3752227.2 478.0 4.00 3.95
1.86 YES
L0005852 0 0.42660E-06 476533.0 3752227.2 478.0 4.00 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
L0005853	0	0.42660E-06	476524.5	3752227.2	478.0	4.00	3.95	1.86	YES	
L0005854	0	0.42660E-06	476516.0	3752227.3	478.0	4.00	3.95	1.86	YES	
L0005855	0	0.42660E-06	476507.5	3752227.3	478.0	4.00	3.95			

1.86 YES							
L0005856	0	0.42660E-06	476499.0	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005857	0	0.42660E-06	476490.5	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005858	0	0.42660E-06	476482.0	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005859	0	0.42660E-06	476473.5	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005860	0	0.42660E-06	476465.0	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005861	0	0.42660E-06	476456.5	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005862	0	0.42660E-06	476448.0	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005863	0	0.42660E-06	476439.5	3752227.3	478.0	4.00	3.95
1.86 YES							
L0005864	0	0.42660E-06	476431.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005865	0	0.42660E-06	476422.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005866	0	0.42660E-06	476414.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005867	0	0.42660E-06	476405.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005868	0	0.42660E-06	476397.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005869	0	0.42660E-06	476388.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005870	0	0.42660E-06	476380.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005871	0	0.42660E-06	476371.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005872	0	0.42660E-06	476363.0	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005873	0	0.42660E-06	476354.5	3752227.4	478.0	4.00	3.95
1.86 YES							
L0005874	0	0.42660E-06	476346.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0005875	0	0.42660E-06	476337.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0005876	0	0.42660E-06	476329.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0005877	0	0.42660E-06	476320.5	3752227.5	478.0	4.00	3.95
1.86 YES							
L0005878	0	0.42660E-06	476312.0	3752227.5	478.0	4.00	3.95
1.86 YES							
L0005879	0	0.42660E-06	476303.5	3752227.5	478.0	4.00	3.95

1.86 YES
L0005880 0 0.42660E-06 476295.0 3752227.5 478.0 4.00 3.95
1.86 YES
L0005881 0 0.42660E-06 476286.5 3752227.5 478.0 4.00 3.95
1.86 YES
L0005882 0 0.42660E-06 476278.0 3752227.5 478.0 4.00 3.95
1.86 YES
L0005883 0 0.42660E-06 476269.5 3752227.5 478.0 4.00 3.95
1.86 YES
L0005884 0 0.42660E-06 476261.0 3752227.6 478.0 4.00 3.95
1.86 YES
L0005885 0 0.42660E-06 476252.5 3752227.6 478.0 4.00 3.95
1.86 YES
L0005886 0 0.42660E-06 476244.0 3752227.6 478.0 4.00 3.95
1.86 YES
L0005887 0 0.42660E-06 476235.5 3752227.6 478.0 4.00 3.95
1.86 YES
L0005888 0 0.42660E-06 476227.0 3752227.6 478.0 4.00 3.95
1.86 YES
L0005889 0 0.42660E-06 476218.5 3752227.6 478.0 4.00 3.95
1.86 YES
L0005890 0 0.42660E-06 476210.0 3752227.6 478.0 4.00 3.95
1.86 YES
L0005891 0 0.42660E-06 476201.5 3752227.6 478.0 4.00 3.95
1.86 YES
L0005892 0 0.42660E-06 476193.0 3752227.6 478.0 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005893	0	0.42660E-06	476184.5	3752227.6	478.0	4.00	3.95			

1.86 YES							
L0005894	0	0.42660E-06	476176.0	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005895	0	0.42660E-06	476167.5	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005896	0	0.42660E-06	476159.0	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005897	0	0.42660E-06	476150.5	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005898	0	0.42660E-06	476142.0	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005899	0	0.42660E-06	476133.5	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005900	0	0.42660E-06	476125.0	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005901	0	0.42660E-06	476116.5	3752227.7	478.0	4.00	3.95
1.86 YES							
L0005902	0	0.42660E-06	476108.0	3752227.7	477.9	4.00	3.95
1.86 YES							
L0005903	0	0.42660E-06	476099.5	3752227.7	477.8	4.00	3.95
1.86 YES							
L0005904	0	0.42660E-06	476091.0	3752227.8	477.7	4.00	3.95
1.86 YES							
L0005905	0	0.42660E-06	476082.5	3752227.8	477.6	4.00	3.95
1.86 YES							
L0005906	0	0.42660E-06	476074.0	3752227.8	477.6	4.00	3.95
1.86 YES							
L0005907	0	0.42660E-06	476065.5	3752227.8	477.5	4.00	3.95
1.86 YES							
L0005908	0	0.42660E-06	476057.0	3752227.8	477.4	4.00	3.95
1.86 YES							
L0005909	0	0.42660E-06	476048.5	3752227.8	477.3	4.00	3.95
1.86 YES							
L0005910	0	0.42660E-06	476040.0	3752227.8	477.2	4.00	3.95
1.86 YES							
L0005911	0	0.42660E-06	476031.5	3752227.8	477.2	4.00	3.95
1.86 YES							
L0005912	0	0.42660E-06	476023.0	3752227.8	477.2	4.00	3.95
1.86 YES							
L0005913	0	0.42660E-06	476014.5	3752227.8	477.1	4.00	3.95
1.86 YES							
L0005914	0	0.42660E-06	476006.0	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005915	0	0.42660E-06	475997.5	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005916	0	0.42660E-06	475989.0	3752227.9	477.1	4.00	3.95
1.86 YES							
L0005917	0	0.42660E-06	475980.5	3752227.9	477.1	4.00	3.95

1.86 YES
L0005918 0 0.42660E-06 475972.0 3752227.9 477.0 4.00 3.95
1.86 YES
L0005919 0 0.42660E-06 475963.5 3752227.9 477.0 4.00 3.95
1.86 YES
L0005920 0 0.42660E-06 475955.0 3752227.9 477.0 4.00 3.95
1.86 YES
L0005921 0 0.42660E-06 475946.5 3752227.9 477.0 4.00 3.95
1.86 YES
L0005922 0 0.42660E-06 475938.0 3752227.9 477.0 4.00 3.95
1.86 YES
L0005923 0 0.42660E-06 475929.5 3752227.9 477.0 4.00 3.95
1.86 YES
L0005924 0 0.42660E-06 475921.0 3752227.9 477.0 4.00 3.95
1.86 YES
L0005925 0 0.42660E-06 475912.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0005926 0 0.42660E-06 475904.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0005927 0 0.42660E-06 475895.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0005928 0 0.42660E-06 475887.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0005929 0 0.42660E-06 475878.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0005930 0 0.42660E-06 475870.0 3752228.0 477.0 4.00 3.95
1.86 YES
L0005931 0 0.42660E-06 475861.5 3752228.0 477.0 4.00 3.95
1.86 YES
L0005932 0 0.42660E-06 475853.0 3752228.0 477.0 4.00 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 BY	EMISSION RATE SCALAR VARY

L0005933	0	0.42660E-06	475844.5	3752228.0	477.0	4.00	3.95	1.86 YES
L0005934	0	0.42660E-06	475836.0	3752228.0	477.0	4.00	3.95	1.86 YES
L0005935	0	0.42660E-06	475827.5	3752228.1	477.0	4.00	3.95	1.86 YES
L0005936	0	0.42660E-06	475819.0	3752228.1	477.0	4.00	3.95	1.86 YES
L0005937	0	0.42660E-06	475810.5	3752228.1	477.0	4.00	3.95	1.86 YES
L0005938	0	0.42660E-06	475802.0	3752228.1	477.0	4.00	3.95	1.86 YES
L0005939	0	0.42660E-06	475793.5	3752228.1	477.1	4.00	3.95	1.86 YES
L0005940	0	0.42660E-06	475785.0	3752228.1	477.1	4.00	3.95	1.86 YES
L0005941	0	0.42660E-06	475776.5	3752228.1	477.1	4.00	3.95	1.86 YES
L0005942	0	0.42660E-06	475768.0	3752228.1	477.1	4.00	3.95	1.86 YES
L0005943	0	0.42660E-06	475759.5	3752228.1	477.1	4.00	3.95	1.86 YES
L0005944	0	0.42660E-06	475751.0	3752228.1	477.2	4.00	3.95	1.86 YES
L0005945	0	0.42660E-06	475742.5	3752228.2	477.2	4.00	3.95	1.86 YES
L0005946	0	0.42660E-06	475734.0	3752228.2	477.2	4.00	3.95	1.86 YES
L0005947	0	0.42660E-06	475725.5	3752228.2	477.2	4.00	3.95	1.86 YES
L0005948	0	0.42660E-06	475717.0	3752228.2	477.2	4.00	3.95	1.86 YES
L0005949	0	0.42660E-06	475708.5	3752228.2	477.2	4.00	3.95	1.86 YES
L0005950	0	0.42660E-06	475700.0	3752228.2	477.2	4.00	3.95	1.86 YES
L0005951	0	0.42660E-06	475691.5	3752228.2	477.2	4.00	3.95	1.86 YES
L0005952	0	0.42660E-06	475683.0	3752228.2	477.2	4.00	3.95	1.86 YES
L0005953	0	0.42660E-06	475674.5	3752228.2	477.2	4.00	3.95	1.86 YES
L0005954	0	0.42660E-06	475666.0	3752228.2	477.2	4.00	3.95	1.86 YES
L0005955	0	0.42660E-06	475657.5	3752228.3	477.2	4.00	3.95	

1.86 YES
L0005956 0 0.42660E-06 475649.0 3752228.3 477.2 4.00 3.95
1.86 YES
L0005957 0 0.42660E-06 475640.5 3752228.3 477.2 4.00 3.95
1.86 YES
L0005958 0 0.42660E-06 475632.0 3752228.3 477.2 4.00 3.95
1.86 YES
L0005959 0 0.42660E-06 475623.5 3752228.3 477.1 4.00 3.95
1.86 YES
L0005960 0 0.42660E-06 475615.0 3752228.3 477.1 4.00 3.95
1.86 YES
L0005961 0 0.42660E-06 475606.5 3752228.3 477.1 4.00 3.95
1.86 YES
L0005962 0 0.42660E-06 475598.0 3752228.3 477.1 4.00 3.95
1.86 YES
L0005963 0 0.42660E-06 475589.5 3752228.3 477.0 4.00 3.95
1.86 YES
L0005964 0 0.42660E-06 475581.0 3752228.3 477.0 4.00 3.95
1.86 YES
L0005965 0 0.42660E-06 475572.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005966 0 0.42660E-06 475564.0 3752228.4 477.0 4.00 3.95
1.86 YES
L0005967 0 0.42660E-06 475555.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005968 0 0.42660E-06 475547.0 3752228.4 477.0 4.00 3.95
1.86 YES
L0005969 0 0.42660E-06 475538.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005970 0 0.42660E-06 475530.0 3752228.4 477.0 4.00 3.95
1.86 YES
L0005971 0 0.42660E-06 475521.5 3752228.4 477.0 4.00 3.95
1.86 YES
L0005972 0 0.42660E-06 475513.0 3752228.4 477.0 4.00 3.95
1.86 YES

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

PAGE 35

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT. INIT. URBAN EMISSION RATE

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0005973	0	0.42660E-06	475504.5	3752228.4	477.0	4.00	3.95	1.86	YES
L0005974	0	0.42660E-06	475496.0	3752228.4	477.0	4.00	3.95	1.86	YES
L0005975	0	0.42660E-06	475487.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005976	0	0.42660E-06	475479.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005977	0	0.42660E-06	475470.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005978	0	0.42660E-06	475462.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005979	0	0.42660E-06	475453.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005980	0	0.42660E-06	475445.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005981	0	0.42660E-06	475436.5	3752228.5	477.0	4.00	3.95	1.86	YES
L0005982	0	0.42660E-06	475428.0	3752228.5	477.0	4.00	3.95	1.86	YES
L0005983	0	0.42660E-06	475419.5	3752228.5	476.9	4.00	3.95	1.86	YES
L0005984	0	0.42660E-06	475411.0	3752228.5	476.9	4.00	3.95	1.86	YES
L0005985	0	0.42660E-06	475402.5	3752228.6	476.8	4.00	3.95	1.86	YES
L0005986	0	0.42660E-06	475394.0	3752228.6	476.7	4.00	3.95	1.86	YES
L0005987	0	0.42660E-06	475385.5	3752228.6	476.6	4.00	3.95	1.86	YES
L0005988	0	0.42660E-06	475377.0	3752228.6	476.5	4.00	3.95	1.86	YES
L0005989	0	0.42660E-06	475368.5	3752228.6	476.4	4.00	3.95	1.86	YES
L0005990	0	0.42660E-06	475360.0	3752228.6	476.3	4.00	3.95	1.86	YES
L0005991	0	0.42660E-06	475351.5	3752228.6	476.2	4.00	3.95	1.86	YES
L0005992	0	0.42660E-06	475343.0	3752228.6	476.2	4.00	3.95	1.86	YES
L0005993	0	0.42660E-06	475334.5	3752228.6	476.2	4.00	3.95		

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1.86     YES
 L0005994         0   0.42660E-06  475326.0 3752228.6   476.2     4.00     3.95
1.86     YES
 L0005995         0   0.42660E-06  475317.5 3752228.7   476.1     4.00     3.95
1.86     YES
 L0005996         0   0.42660E-06  475309.0 3752228.7   476.1     4.00     3.95
1.86     YES
 L0005997         0   0.42660E-06  475300.5 3752228.7   476.1     4.00     3.95
1.86     YES
 L0005998         0   0.42660E-06  475292.0 3752228.7   476.1     4.00     3.95
1.86     YES
 L0005999         0   0.42660E-06  475283.5 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006000         0   0.42660E-06  475275.0 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006001         0   0.42660E-06  475266.5 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006002         0   0.42660E-06  475258.0 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006003         0   0.42660E-06  475249.5 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006004         0   0.42660E-06  475241.0 3752228.7   476.0     4.00     3.95
1.86     YES
 L0006005         0   0.42660E-06  475232.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006006         0   0.42660E-06  475224.0 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006007         0   0.42660E-06  475215.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006008         0   0.42660E-06  475207.0 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006009         0   0.42660E-06  475198.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006010         0   0.42660E-06  475190.0 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006011         0   0.42660E-06  475181.5 3752228.8   476.0     4.00     3.95
1.86     YES
 L0006012         0   0.42660E-06  475173.0 3752228.8   476.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10

                                  PAGE  36
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0006013	0	0.42660E-06	475164.5	3752228.8	476.0	4.00	3.95	1.86	YES
L0006014	0	0.42660E-06	475156.0	3752228.8	476.0	4.00	3.95	1.86	YES
L0006015	0	0.42660E-06	475147.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006016	0	0.42660E-06	475139.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006017	0	0.42660E-06	475130.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006018	0	0.42660E-06	475122.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006019	0	0.42660E-06	475113.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006020	0	0.42660E-06	475105.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006021	0	0.42660E-06	475096.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006022	0	0.42660E-06	475088.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006023	0	0.42660E-06	475079.5	3752228.9	476.0	4.00	3.95	1.86	YES
L0006024	0	0.42660E-06	475071.0	3752228.9	476.0	4.00	3.95	1.86	YES
L0006025	0	0.42660E-06	475062.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0006026	0	0.42660E-06	475054.0	3752229.0	476.0	4.00	3.95	1.86	YES
L0006027	0	0.42660E-06	475045.5	3752229.0	476.0	4.00	3.95	1.86	YES
L0006028	0	0.42660E-06	475037.0	3752229.0	476.0	4.00	3.95	1.86	YES
L0006029	0	0.42660E-06	475028.5	3752229.0	475.9	4.00	3.95	1.86	YES
L0006030	0	0.42660E-06	475020.0	3752229.0	475.7	4.00	3.95	1.86	YES
L0006031	0	0.42660E-06	475011.5	3752229.0	475.6	4.00	3.95		

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1.86     YES
 L0006032         0   0.42660E-06  475003.0 3752229.0   475.5     4.00     3.95
1.86     YES
 L0006033         0   0.42660E-06  474994.5 3752229.0   475.4     4.00     3.95
1.86     YES
 L0006034         0   0.42660E-06  474986.0 3752229.0   475.3     4.00     3.95
1.86     YES
 L0006035         0   0.42660E-06  474977.5 3752229.1   475.2     4.00     3.95
1.86     YES
 L0006036         0   0.42660E-06  474969.0 3752229.1   475.1     4.00     3.95
1.86     YES
 L0006037         0   0.42660E-06  474960.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006038         0   0.42660E-06  474952.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006039         0   0.42660E-06  474943.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006040         0   0.42660E-06  474935.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006041         0   0.42660E-06  474926.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006042         0   0.42660E-06  474918.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006043         0   0.42660E-06  474909.5 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006044         0   0.42660E-06  474901.0 3752229.1   475.0     4.00     3.95
1.86     YES
 L0006045         0   0.42660E-06  474892.5 3752229.2   475.0     4.00     3.95
1.86     YES
 L0006046         0   0.42660E-06  474884.0 3752229.2   475.0     4.00     3.95
1.86     YES
 L0006047         0   0.42660E-06  474875.5 3752229.2   474.9     4.00     3.95
1.86     YES
 L0006048         0   0.42660E-06  474867.0 3752229.2   474.8     4.00     3.95
1.86     YES
 L0006049         0   0.42660E-06  474858.5 3752229.2   474.7     4.00     3.95
1.86     YES
 L0006050         0   0.42660E-06  474850.0 3752229.2   474.5     4.00     3.95
1.86     YES
 L0006051         0   0.42660E-06  474841.5 3752229.2   474.4     4.00     3.95
1.86     YES
 L0006052         0   0.42660E-06  474833.0 3752229.2   474.3     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10
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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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0006053	0	0.42660E-06	474824.5	3752229.2	474.2	4.00	3.95	1.86	YES	
L0006054	0	0.42660E-06	474816.0	3752229.2	474.1	4.00	3.95	1.86	YES	
L0006055	0	0.42660E-06	474807.5	3752229.3	474.0	4.00	3.95	1.86	YES	
L0006056	0	0.42660E-06	474799.1	3752228.0	474.1	4.00	3.95	1.86	YES	
L0006057	0	0.42660E-06	474790.7	3752226.7	474.2	4.00	3.95	1.86	YES	
L0006058	0	0.42660E-06	474782.3	3752225.5	474.3	4.00	3.95	1.86	YES	
L0006059	0	0.42660E-06	474773.9	3752224.2	474.4	4.00	3.95	1.86	YES	
L0006060	0	0.42660E-06	474765.5	3752222.9	474.6	4.00	3.95	1.86	YES	
L0006061	0	0.42660E-06	474757.1	3752221.7	474.7	4.00	3.95	1.86	YES	
L0006062	0	0.42660E-06	474748.7	3752220.4	474.8	4.00	3.95	1.86	YES	
L0006063	0	0.42660E-06	474740.3	3752219.1	474.9	4.00	3.95	1.86	YES	
L0006064	0	0.42660E-06	474731.9	3752217.8	475.0	4.00	3.95	1.86	YES	
L0006065	0	0.42660E-06	474723.5	3752216.6	475.0	4.00	3.95	1.86	YES	
L0006066	0	0.42660E-06	474715.1	3752215.3	475.0	4.00	3.95	1.86	YES	
L0006067	0	0.42660E-06	474706.7	3752214.0	475.0	4.00	3.95	1.86	YES	
L0006068	0	0.42660E-06	474698.3	3752212.8	475.0	4.00	3.95	1.86	YES	
L0006069	0	0.42660E-06	474689.9	3752211.5	475.0	4.00	3.95			

1.86 YES							
L0006070	0	0.42660E-06	474681.5	3752210.2	475.0	4.00	3.95
1.86 YES							
L0006071	0	0.42660E-06	474673.1	3752209.0	475.0	4.00	3.95
1.86 YES							
L0006072	0	0.42660E-06	474664.7	3752207.7	475.0	4.00	3.95
1.86 YES							
L0006073	0	0.42660E-06	474656.3	3752206.4	475.0	4.00	3.95
1.86 YES							
L0006074	0	0.42660E-06	474647.9	3752205.1	475.0	4.00	3.95
1.86 YES							
L0006075	0	0.42660E-06	474639.5	3752203.9	475.0	4.00	3.95
1.86 YES							
L0006076	0	0.42660E-06	474631.1	3752202.6	475.0	4.00	3.95
1.86 YES							
L0006077	0	0.42660E-06	474622.6	3752201.3	475.0	4.00	3.95
1.86 YES							
L0006078	0	0.42660E-06	474614.2	3752200.1	475.0	4.00	3.95
1.86 YES							
L0006079	0	0.42660E-06	474605.8	3752198.8	475.0	4.00	3.95
1.86 YES							
L0006080	0	0.42660E-06	474597.4	3752197.5	475.0	4.00	3.95
1.86 YES							
L0006081	0	0.42660E-06	474589.0	3752196.2	475.0	4.00	3.95
1.86 YES							
L0006082	0	0.42660E-06	474580.6	3752195.0	475.0	4.00	3.95
1.86 YES							
L0006083	0	0.42660E-06	474572.2	3752193.7	475.1	4.00	3.95
1.86 YES							
L0006084	0	0.42660E-06	474563.8	3752192.4	475.2	4.00	3.95
1.86 YES							
L0006085	0	0.42660E-06	474555.4	3752191.2	475.3	4.00	3.95
1.86 YES							
L0006086	0	0.42660E-06	474547.0	3752189.9	475.4	4.00	3.95
1.86 YES							
L0006087	0	0.42660E-06	474538.6	3752188.6	475.5	4.00	3.95
1.86 YES							
L0006088	0	0.42660E-06	474530.2	3752187.3	475.6	4.00	3.95
1.86 YES							
L0006089	0	0.42660E-06	474521.8	3752186.1	475.7	4.00	3.95
1.86 YES							
L0006090	0	0.42660E-06	474513.4	3752184.8	475.8	4.00	3.95
1.86 YES							
L0006091	0	0.42660E-06	474505.0	3752183.5	475.9	4.00	3.95
1.86 YES							
L0006092	0	0.42660E-06	474496.6	3752182.3	476.0	4.00	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 VARY BY
L0006093	0	0.42660E-06	474488.2	3752181.0	476.0	4.00	3.95	1.86	YES	
L0006094	0	0.42660E-06	474479.8	3752179.7	476.0	4.00	3.95	1.86	YES	
L0006095	0	0.42660E-06	474471.4	3752178.4	476.0	4.00	3.95	1.86	YES	
L0006096	0	0.42660E-06	474463.0	3752177.2	476.0	4.00	3.95	1.86	YES	
L0006097	0	0.42660E-06	474454.6	3752175.9	476.0	4.00	3.95	1.86	YES	
L0006098	0	0.42660E-06	474446.2	3752174.6	476.0	4.00	3.95	1.86	YES	
L0006099	0	0.42660E-06	474437.8	3752173.4	476.0	4.00	3.95	1.86	YES	
L0006100	0	0.42660E-06	474429.3	3752172.1	476.0	4.00	3.95	1.86	YES	
L0006101	0	0.42660E-06	474420.9	3752170.8	476.0	4.00	3.95	1.86	YES	
L0006102	0	0.42660E-06	474412.5	3752169.6	476.1	4.00	3.95	1.86	YES	
L0006103	0	0.42660E-06	474404.1	3752168.3	476.2	4.00	3.95	1.86	YES	
L0006104	0	0.42660E-06	474395.7	3752167.0	476.4	4.00	3.95	1.86	YES	
L0006105	0	0.42660E-06	474387.3	3752165.7	476.5	4.00	3.95	1.86	YES	
L0006106	0	0.42660E-06	474378.9	3752164.5	476.6	4.00	3.95	1.86	YES	
L0006107	0	0.42660E-06	474370.5	3752163.2	476.7	4.00	3.95			

1.86 YES							
L0006108	0	0.42660E-06	474362.1	3752161.9	476.8	4.00	3.95
1.86 YES							
L0006109	0	0.42660E-06	474353.7	3752160.7	476.9	4.00	3.95
1.86 YES							
L0006110	0	0.42660E-06	474345.3	3752159.4	477.0	4.00	3.95
1.86 YES							
L0006111	0	0.42660E-06	474336.9	3752158.1	477.0	4.00	3.95
1.86 YES							
L0006112	0	0.42660E-06	474328.5	3752156.8	477.0	4.00	3.95
1.86 YES							
L0006113	0	0.42660E-06	474320.1	3752155.6	477.0	4.00	3.95
1.86 YES							
L0006114	0	0.42660E-06	474311.7	3752154.3	477.0	4.00	3.95
1.86 YES							
L0006115	0	0.42660E-06	474303.3	3752153.0	477.0	4.00	3.95
1.86 YES							
L0006116	0	0.42660E-06	474294.9	3752151.8	477.0	4.00	3.95
1.86 YES							
L0006117	0	0.42660E-06	474286.5	3752150.5	477.0	4.00	3.95
1.86 YES							
L0006118	0	0.42660E-06	474278.1	3752149.2	477.0	4.00	3.95
1.86 YES							
L0006119	0	0.42660E-06	474269.7	3752147.9	477.0	4.00	3.95
1.86 YES							
L0006120	0	0.42660E-06	474261.3	3752146.7	477.0	4.00	3.95
1.86 YES							
L0006121	0	0.42660E-06	474252.9	3752145.4	477.0	4.00	3.95
1.86 YES							
L0006122	0	0.42660E-06	474244.4	3752144.1	477.0	4.00	3.95
1.86 YES							
L0006123	0	0.42660E-06	474236.0	3752142.9	477.0	4.00	3.95
1.86 YES							
L0006124	0	0.42660E-06	474227.6	3752141.6	477.0	4.00	3.95
1.86 YES							
L0006125	0	0.42660E-06	474219.2	3752140.3	477.0	4.00	3.95
1.86 YES							
L0006126	0	0.42660E-06	474210.8	3752139.0	477.0	4.00	3.95
1.86 YES							
L0006127	0	0.42660E-06	474202.4	3752137.8	477.0	4.00	3.95
1.86 YES							
L0006128	0	0.42660E-06	474194.0	3752136.5	477.0	4.00	3.95
1.86 YES							
L0006129	0	0.42660E-06	474185.6	3752135.2	477.1	4.00	3.95
1.86 YES							
L0006130	0	0.42660E-06	474177.2	3752134.0	477.2	4.00	3.95
1.86 YES							
L0006131	0	0.42660E-06	474168.8	3752132.7	477.3	4.00	3.95

1.86 YES
L0006132 0 0.42660E-06 474160.4 3752131.3 477.4 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

**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 BY
L0006133	0	0.42660E-06	474152.0	3752129.9	477.5	4.00	3.95	1.86	YES
L0006134	0	0.42660E-06	474143.7	3752128.5	477.6	4.00	3.95	1.86	YES
L0006135	0	0.42660E-06	474135.3	3752127.1	477.7	4.00	3.95	1.86	YES
L0006136	0	0.42660E-06	474126.9	3752125.7	477.9	4.00	3.95	1.86	YES
L0006137	0	0.42660E-06	474118.5	3752124.3	478.0	4.00	3.95	1.86	YES
L0006138	0	0.42660E-06	474110.1	3752122.9	478.0	4.00	3.95	1.86	YES
L0006139	0	0.42660E-06	474101.7	3752121.5	478.0	4.00	3.95	1.86	YES
L0006140	0	0.42660E-06	474093.3	3752120.1	478.0	4.00	3.95	1.86	YES
L0006141	0	0.42660E-06	474085.0	3752118.8	478.0	4.00	3.95	1.86	YES
L0006142	0	0.42660E-06	474076.6	3752117.4	478.0	4.00	3.95	1.86	YES
L0006143	0	0.42660E-06	474068.2	3752116.0	478.0	4.00	3.95	1.86	YES
L0006144	0	0.42660E-06	474059.8	3752114.6	478.0	4.00	3.95	1.86	YES
L0006145	0	0.42660E-06	474051.4	3752113.2	478.0	4.00	3.95		

1.86 YES							
L0006146	0	0.42660E-06	474043.0	3752111.8	478.0	4.00	3.95
1.86 YES							
L0006147	0	0.10660E-06	477480.6	3749800.2	458.0	0.00	3.95
1.86 YES							
L0006148	0	0.10660E-06	477480.4	3749808.7	458.0	0.00	3.95
1.86 YES							
L0006149	0	0.10660E-06	477480.3	3749817.2	458.0	0.00	3.95
1.86 YES							
L0006150	0	0.10660E-06	477480.1	3749825.7	458.0	0.00	3.95
1.86 YES							
L0006151	0	0.10660E-06	477480.0	3749834.2	458.0	0.00	3.95
1.86 YES							
L0006152	0	0.10660E-06	477479.9	3749842.7	458.0	0.00	3.95
1.86 YES							
L0006153	0	0.10660E-06	477479.7	3749851.2	458.0	0.00	3.95
1.86 YES							
L0006154	0	0.10660E-06	477479.6	3749859.7	458.0	0.00	3.95
1.86 YES							
L0006155	0	0.10660E-06	477479.5	3749868.2	458.0	0.00	3.95
1.86 YES							
L0006156	0	0.10660E-06	477479.3	3749876.7	458.0	0.00	3.95
1.86 YES							
L0006157	0	0.10660E-06	477479.2	3749885.2	458.0	0.00	3.95
1.86 YES							
L0006158	0	0.10660E-06	477479.1	3749893.7	458.0	0.00	3.95
1.86 YES							
L0006159	0	0.10660E-06	477478.9	3749902.2	458.0	0.00	3.95
1.86 YES							
L0006160	0	0.10660E-06	477478.8	3749910.7	458.0	0.00	3.95
1.86 YES							
L0006161	0	0.10660E-06	477478.7	3749919.2	458.0	0.00	3.95
1.86 YES							
L0006162	0	0.10660E-06	477478.5	3749927.7	458.0	0.00	3.95
1.86 YES							
L0006163	0	0.10660E-06	477478.4	3749936.2	458.0	0.00	3.95
1.86 YES							
L0006164	0	0.10660E-06	477478.2	3749944.7	458.0	0.00	3.95
1.86 YES							
L0006165	0	0.10660E-06	477478.1	3749953.2	458.0	0.00	3.95
1.86 YES							
L0006166	0	0.10660E-06	477478.0	3749961.7	458.2	0.00	3.95
1.86 YES							
L0006167	0	0.10660E-06	477477.8	3749970.2	458.4	0.00	3.95
1.86 YES							
L0006168	0	0.10660E-06	477477.7	3749978.7	458.7	0.00	3.95
1.86 YES							
L0006169	0	0.10660E-06	477477.6	3749987.2	459.0	0.00	3.95

1.86 YES
L0006170 0 0.10660E-06 477477.4 3749995.7 459.0 0.00 3.95
1.86 YES
L0006171 0 0.10660E-06 477477.3 3750004.2 459.0 0.00 3.95
1.86 YES
L0006172 0 0.10660E-06 477477.2 3750012.7 459.0 0.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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)	URBAN SOURCE SCALAR VARY BY
L0006173	0	0.10660E-06	477477.0	3750021.2	459.0	0.00	3.95	1.86 YES
L0006174	0	0.10660E-06	477476.9	3750029.7	459.0	0.00	3.95	1.86 YES
L0006175	0	0.10660E-06	477476.8	3750038.2	459.0	0.00	3.95	1.86 YES
L0006176	0	0.10660E-06	477476.6	3750046.7	459.0	0.00	3.95	1.86 YES
L0006177	0	0.10660E-06	477476.5	3750055.2	459.0	0.00	3.95	1.86 YES
L0006178	0	0.10660E-06	477476.3	3750063.7	459.0	0.00	3.95	1.86 YES
L0006179	0	0.10660E-06	477476.2	3750072.2	459.0	0.00	3.95	1.86 YES
L0006180	0	0.10660E-06	477476.1	3750080.7	459.0	0.00	3.95	1.86 YES
L0006181	0	0.10660E-06	477475.9	3750089.2	459.0	0.00	3.95	1.86 YES
L0006182	0	0.10660E-06	477475.8	3750097.7	459.0	0.00	3.95	1.86 YES
L0006183	0	0.10660E-06	477475.7	3750106.2	459.0	0.00	3.95	

1.86 YES							
L0006184	0	0.10660E-06	477475.5	3750114.7	459.0	0.00	3.95
1.86 YES							
L0006185	0	0.10660E-06	477475.4	3750123.2	459.0	0.00	3.95
1.86 YES							
L0006186	0	0.10660E-06	477475.3	3750131.7	459.0	0.00	3.95
1.86 YES							
L0006187	0	0.10660E-06	477475.1	3750140.2	459.0	0.00	3.95
1.86 YES							
L0006188	0	0.10660E-06	477475.0	3750148.7	459.0	0.00	3.95
1.86 YES							
L0006189	0	0.10660E-06	477474.8	3750157.2	459.0	0.00	3.95
1.86 YES							
L0006190	0	0.10660E-06	477474.7	3750165.7	459.0	0.00	3.95
1.86 YES							
L0006191	0	0.10660E-06	477474.2	3750174.2	459.0	0.00	3.95
1.86 YES							
L0006192	0	0.10660E-06	477473.5	3750182.6	459.0	0.00	3.95
1.86 YES							
L0006193	0	0.10660E-06	477472.8	3750191.1	459.0	0.00	3.95
1.86 YES							
L0006194	0	0.10660E-06	477472.1	3750199.6	459.0	0.00	3.95
1.86 YES							
L0006195	0	0.10660E-06	477471.4	3750208.0	459.2	0.00	3.95
1.86 YES							
L0006196	0	0.10660E-06	477470.7	3750216.5	459.2	0.00	3.95
1.86 YES							
L0006197	0	0.10660E-06	477470.0	3750225.0	459.3	0.00	3.95
1.86 YES							
L0006198	0	0.10660E-06	477469.3	3750233.5	459.5	0.00	3.95
1.86 YES							
L0006199	0	0.10660E-06	477468.7	3750241.9	459.7	0.00	3.95
1.86 YES							
L0006200	0	0.10660E-06	477468.0	3750250.4	459.9	0.00	3.95
1.86 YES							
L0006201	0	0.10660E-06	477467.3	3750258.9	460.0	0.00	3.95
1.86 YES							
L0006202	0	0.10660E-06	477466.6	3750267.3	460.0	0.00	3.95
1.86 YES							
L0006203	0	0.10660E-06	477466.5	3750275.8	460.0	0.00	3.95
1.86 YES							
L0006204	0	0.10660E-06	477466.5	3750284.3	460.0	0.00	3.95
1.86 YES							
L0006205	0	0.10660E-06	477466.5	3750292.8	460.0	0.00	3.95
1.86 YES							
L0006206	0	0.10660E-06	477466.6	3750301.3	460.0	0.00	3.95
1.86 YES							
L0006207	0	0.10660E-06	477466.6	3750309.8	460.0	0.00	3.95

```
1.86     YES
 L0006208         0   0.10660E-06  477466.6 3750318.3   460.0     0.00     3.95
1.86     YES
 L0006209         0   0.10660E-06  477466.7 3750326.8   460.0     0.00     3.95
1.86     YES
 L0006210         0   0.10660E-06  477466.7 3750335.3   460.0     0.00     3.95
1.86     YES
 L0006211         0   0.10660E-06  477466.7 3750343.8   460.0     0.00     3.95
1.86     YES
 L0006212         0   0.10660E-06  477466.8 3750352.3   460.0     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                   PAGE  41
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0006213         0   0.10660E-06  477466.8 3750360.8   460.0     0.00     3.95
1.86     YES
 L0006214         0   0.10660E-06  477466.9 3750369.3   460.0     0.00     3.95
1.86     YES
 L0006215         0   0.10660E-06  477466.9 3750377.8   460.0     0.00     3.95
1.86     YES
 L0006216         0   0.10660E-06  477466.9 3750386.3   460.0     0.00     3.95
1.86     YES
 L0006217         0   0.10660E-06  477467.0 3750394.8   460.0     0.00     3.95
1.86     YES
 L0006218         0   0.10660E-06  477467.0 3750403.3   460.0     0.00     3.95
1.86     YES
 L0006219         0   0.10660E-06  477467.0 3750411.8   460.0     0.00     3.95
1.86     YES
 L0006220         0   0.10660E-06  477467.1 3750420.3   460.0     0.00     3.95
1.86     YES
 L0006221         0   0.10660E-06  477467.1 3750428.8   460.0     0.00     3.95
```

1.86 YES							
L0006222	0	0.10660E-06	477467.1	3750437.3	460.0	0.00	3.95
1.86 YES							
L0006223	0	0.10660E-06	477467.2	3750445.8	460.0	0.00	3.95
1.86 YES							
L0006224	0	0.10660E-06	477467.2	3750454.3	460.0	0.00	3.95
1.86 YES							
L0006225	0	0.10660E-06	477467.3	3750462.8	460.0	0.00	3.95
1.86 YES							
L0006226	0	0.10660E-06	477467.3	3750471.3	460.2	0.00	3.95
1.86 YES							
L0006227	0	0.10660E-06	477467.3	3750479.8	460.4	0.00	3.95
1.86 YES							
L0006228	0	0.10660E-06	477467.4	3750488.3	460.7	0.00	3.95
1.86 YES							
L0006229	0	0.10660E-06	477467.4	3750496.8	461.0	0.00	3.95
1.86 YES							
L0006230	0	0.10660E-06	477467.4	3750505.3	461.0	0.00	3.95
1.86 YES							
L0006231	0	0.10660E-06	477467.5	3750513.8	461.0	0.00	3.95
1.86 YES							
L0006232	0	0.10660E-06	477467.5	3750522.3	461.0	0.00	3.95
1.86 YES							
L0006233	0	0.10660E-06	477467.5	3750530.8	461.0	0.00	3.95
1.86 YES							
L0006234	0	0.10660E-06	477467.6	3750539.3	461.0	0.00	3.95
1.86 YES							
L0006235	0	0.10660E-06	477467.7	3750547.8	461.0	0.00	3.95
1.86 YES							
L0006236	0	0.10660E-06	477467.9	3750556.3	461.0	0.00	3.95
1.86 YES							
L0006237	0	0.10660E-06	477468.2	3750564.8	461.0	0.00	3.95
1.86 YES							
L0006238	0	0.10660E-06	477468.4	3750573.3	461.0	0.00	3.95
1.86 YES							
L0006239	0	0.10660E-06	477468.7	3750581.8	461.0	0.00	3.95
1.86 YES							
L0006240	0	0.10660E-06	477468.9	3750590.3	461.0	0.00	3.95
1.86 YES							
L0006241	0	0.10660E-06	477469.2	3750598.8	461.0	0.00	3.95
1.86 YES							
L0006242	0	0.10660E-06	477469.4	3750607.3	461.0	0.00	3.95
1.86 YES							
L0006243	0	0.10660E-06	477469.7	3750615.8	461.0	0.00	3.95
1.86 YES							
L0006244	0	0.10660E-06	477469.9	3750624.3	461.0	0.00	3.95
1.86 YES							
L0006245	0	0.10660E-06	477470.2	3750632.8	461.0	0.00	3.95

```
1.86     YES
 L0006246         0   0.10660E-06  477470.4 3750641.3   461.0     0.00     3.95
1.86     YES
 L0006247         0   0.10660E-06  477470.7 3750649.8   461.0     0.00     3.95
1.86     YES
 L0006248         0   0.10660E-06  477470.9 3750658.3   461.2     0.00     3.95
1.86     YES
 L0006249         0   0.10660E-06  477471.2 3750666.8   461.3     0.00     3.95
1.86     YES
 L0006250         0   0.10660E-06  477471.4 3750675.3   461.4     0.00     3.95
1.86     YES
 L0006251         0   0.10660E-06  477471.7 3750683.8   461.5     0.00     3.95
1.86     YES
 L0006252         0   0.10660E-06  477471.9 3750692.3   461.7     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***         10:14:10

                                   PAGE  42
 **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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- - - - - - - - - - - - - - - - - - -

 L0006253         0   0.10660E-06  477472.2 3750700.8   461.9     0.00     3.95
1.86     YES
 L0006254         0   0.10660E-06  477472.4 3750709.3   462.0     0.00     3.95
1.86     YES
 L0006255         0   0.10660E-06  477472.7 3750717.8   462.0     0.00     3.95
1.86     YES
 L0006256         0   0.10660E-06  477472.9 3750726.3   462.0     0.00     3.95
1.86     YES
 L0006257         0   0.10660E-06  477473.2 3750734.8   462.0     0.00     3.95
1.86     YES
 L0006258         0   0.10660E-06  477473.4 3750743.3   462.0     0.00     3.95
1.86     YES
 L0006259         0   0.10660E-06  477473.7 3750751.7   462.0     0.00     3.95
```

1.86 YES							
L0006260	0	0.10660E-06	477473.9	3750760.2	462.0	0.00	3.95
1.86 YES							
L0006261	0	0.10660E-06	477474.2	3750768.7	462.0	0.00	3.95
1.86 YES							
L0006262	0	0.10660E-06	477474.4	3750777.2	462.0	0.00	3.95
1.86 YES							
L0006263	0	0.10660E-06	477474.7	3750785.7	462.0	0.00	3.95
1.86 YES							
L0006264	0	0.10660E-06	477474.9	3750794.2	462.0	0.00	3.95
1.86 YES							
L0006265	0	0.10660E-06	477475.2	3750802.7	462.0	0.00	3.95
1.86 YES							
L0006266	0	0.10660E-06	477475.4	3750811.2	462.0	0.00	3.95
1.86 YES							
L0006267	0	0.10660E-06	477475.7	3750819.7	462.0	0.00	3.95
1.86 YES							
L0006268	0	0.10660E-06	477475.9	3750828.2	462.0	0.00	3.95
1.86 YES							
L0006269	0	0.10660E-06	477476.2	3750836.7	462.0	0.00	3.95
1.86 YES							
L0006270	0	0.10660E-06	477476.4	3750845.2	462.0	0.00	3.95
1.86 YES							
L0006271	0	0.10660E-06	477476.7	3750853.7	462.0	0.00	3.95
1.86 YES							
L0006272	0	0.10660E-06	477476.9	3750862.2	462.1	0.00	3.95
1.86 YES							
L0006273	0	0.10660E-06	477477.1	3750870.7	462.3	0.00	3.95
1.86 YES							
L0006274	0	0.10660E-06	477477.1	3750879.2	462.4	0.00	3.95
1.86 YES							
L0006275	0	0.10660E-06	477477.2	3750887.7	462.6	0.00	3.95
1.86 YES							
L0006276	0	0.10660E-06	477477.2	3750896.2	462.7	0.00	3.95
1.86 YES							
L0006277	0	0.10660E-06	477477.3	3750904.7	462.8	0.00	3.95
1.86 YES							
L0006278	0	0.10660E-06	477477.3	3750913.2	462.9	0.00	3.95
1.86 YES							
L0006279	0	0.10660E-06	477477.4	3750921.7	463.0	0.00	3.95
1.86 YES							
L0006280	0	0.10660E-06	477477.4	3750930.2	463.0	0.00	3.95
1.86 YES							
L0006281	0	0.10660E-06	477477.5	3750938.7	463.0	0.00	3.95
1.86 YES							
L0006282	0	0.10660E-06	477477.6	3750947.2	463.0	0.00	3.95
1.86 YES							
L0006283	0	0.10660E-06	477477.6	3750955.7	463.0	0.00	3.95

1.86 YES
L0006284 0 0.10660E-06 477477.7 3750964.2 463.0 0.00 3.95
1.86 YES
L0006285 0 0.10660E-06 477477.7 3750972.7 463.0 0.00 3.95
1.86 YES
L0006286 0 0.10660E-06 477477.8 3750981.2 463.0 0.00 3.95
1.86 YES
L0006287 0 0.10660E-06 477477.8 3750989.7 463.0 0.00 3.95
1.86 YES
L0006288 0 0.10660E-06 477477.9 3750998.2 463.0 0.00 3.95
1.86 YES
L0006289 0 0.10660E-06 477477.9 3751006.7 463.0 0.00 3.95
1.86 YES
L0006290 0 0.10660E-06 477478.0 3751015.2 463.0 0.00 3.95
1.86 YES
L0006291 0 0.10660E-06 477478.0 3751023.7 463.0 0.00 3.95
1.86 YES
L0006292 0 0.10660E-06 477478.1 3751032.2 463.0 0.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. SCALAR VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0006293	0	0.10660E-06	477478.1	3751040.7	463.0	0.00	3.95	1.86	YES
L0006294	0	0.10660E-06	477478.2	3751049.2	463.0	0.00	3.95	1.86	YES
L0006295	0	0.10660E-06	477478.3	3751057.7	463.0	0.00	3.95	1.86	YES
L0006296	0	0.10660E-06	477478.3	3751066.2	463.0	0.00	3.95	1.86	YES
L0006297	0	0.10660E-06	477478.4	3751074.7	463.2	0.00	3.95		

1.86 YES							
L0006298	0	0.10660E-06	477478.4	3751083.2	463.3	0.00	3.95
1.86 YES							
L0006299	0	0.10660E-06	477478.5	3751091.7	463.5	0.00	3.95
1.86 YES							
L0006300	0	0.10660E-06	477478.5	3751100.2	463.7	0.00	3.95
1.86 YES							
L0006301	0	0.10660E-06	477478.6	3751108.7	463.8	0.00	3.95
1.86 YES							
L0006302	0	0.10660E-06	477478.6	3751117.2	463.9	0.00	3.95
1.86 YES							
L0006303	0	0.10660E-06	477478.7	3751125.7	464.0	0.00	3.95
1.86 YES							
L0006304	0	0.10660E-06	477478.7	3751134.2	464.0	0.00	3.95
1.86 YES							
L0006305	0	0.10660E-06	477478.8	3751142.7	464.0	0.00	3.95
1.86 YES							
L0006306	0	0.10660E-06	477478.9	3751151.2	464.0	0.00	3.95
1.86 YES							
L0006307	0	0.10660E-06	477478.9	3751159.7	464.0	0.00	3.95
1.86 YES							
L0006308	0	0.10660E-06	477479.0	3751168.2	464.0	0.00	3.95
1.86 YES							
L0006309	0	0.10660E-06	477479.0	3751176.7	464.0	0.00	3.95
1.86 YES							
L0006310	0	0.10660E-06	477479.1	3751185.2	464.0	0.00	3.95
1.86 YES							
L0006311	0	0.10660E-06	477479.1	3751193.7	464.0	0.00	3.95
1.86 YES							
L0006312	0	0.10660E-06	477479.2	3751202.2	464.0	0.00	3.95
1.86 YES							
L0006313	0	0.10660E-06	477479.2	3751210.7	464.0	0.00	3.95
1.86 YES							
L0006314	0	0.10660E-06	477479.3	3751219.2	464.0	0.00	3.95
1.86 YES							
L0006315	0	0.10660E-06	477479.3	3751227.7	464.0	0.00	3.95
1.86 YES							
L0006316	0	0.10660E-06	477479.4	3751236.2	464.0	0.00	3.95
1.86 YES							
L0006317	0	0.10660E-06	477479.3	3751244.7	464.0	0.00	3.95
1.86 YES							
L0006318	0	0.10660E-06	477479.3	3751253.2	464.2	0.00	3.95
1.86 YES							
L0006319	0	0.10660E-06	477479.2	3751261.7	464.5	0.00	3.95
1.86 YES							
L0006320	0	0.10660E-06	477479.2	3751270.2	464.8	0.00	3.95
1.86 YES							
L0006321	0	0.10660E-06	477479.1	3751278.7	465.0	0.00	3.95

1.86 YES
L0006322 0 0.10660E-06 477479.0 3751287.2 465.0 0.00 3.95
1.86 YES
L0006323 0 0.10660E-06 477479.0 3751295.7 465.0 0.00 3.95
1.86 YES
L0006324 0 0.10660E-06 477478.9 3751304.2 465.0 0.00 3.95
1.86 YES
L0006325 0 0.10660E-06 477478.9 3751312.7 465.0 0.00 3.95
1.86 YES
L0006326 0 0.10660E-06 477478.8 3751321.2 465.0 0.00 3.95
1.86 YES
L0006327 0 0.10660E-06 477478.7 3751329.7 465.0 0.00 3.95
1.86 YES
L0006328 0 0.10660E-06 477478.7 3751338.2 465.0 0.00 3.95
1.86 YES
L0006329 0 0.10660E-06 477478.6 3751346.7 465.0 0.00 3.95
1.86 YES
L0006330 0 0.10660E-06 477478.6 3751355.2 465.0 0.00 3.95
1.86 YES
L0006331 0 0.10660E-06 477478.5 3751363.7 465.0 0.00 3.95
1.86 YES
L0006332 0 0.10660E-06 477478.5 3751372.2 465.0 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
L0006333	0	0.10660E-06	477478.4	3751380.7	465.0	0.00	3.95	1.86	YES	
L0006334	0	0.10660E-06	477478.3	3751389.2	465.0	0.00	3.95	1.86	YES	
L0006335	0	0.10660E-06	477478.3	3751397.7	465.0	0.00	3.95			

1.86 YES							
L0006336	0	0.10660E-06	477478.2	3751406.2	465.0	0.00	3.95
1.86 YES							
L0006337	0	0.10660E-06	477478.2	3751414.7	465.0	0.00	3.95
1.86 YES							
L0006338	0	0.10660E-06	477478.1	3751423.2	465.0	0.00	3.95
1.86 YES							
L0006339	0	0.10660E-06	477478.0	3751431.7	465.2	0.00	3.95
1.86 YES							
L0006340	0	0.10660E-06	477478.0	3751440.2	465.4	0.00	3.95
1.86 YES							
L0006341	0	0.10660E-06	477477.9	3751448.7	465.7	0.00	3.95
1.86 YES							
L0006342	0	0.10660E-06	477477.9	3751457.2	466.0	0.00	3.95
1.86 YES							
L0006343	0	0.10660E-06	477477.8	3751465.7	466.0	0.00	3.95
1.86 YES							
L0006344	0	0.10660E-06	477477.8	3751474.2	466.0	0.00	3.95
1.86 YES							
L0006345	0	0.10660E-06	477477.7	3751482.7	466.0	0.00	3.95
1.86 YES							
L0006346	0	0.10660E-06	477477.6	3751491.2	466.0	0.00	3.95
1.86 YES							
L0006347	0	0.10660E-06	477477.6	3751499.7	466.0	0.00	3.95
1.86 YES							
L0006348	0	0.10660E-06	477477.5	3751508.2	466.0	0.00	3.95
1.86 YES							
L0006349	0	0.10660E-06	477477.5	3751516.7	466.0	0.00	3.95
1.86 YES							
L0006350	0	0.10660E-06	477477.4	3751525.2	466.0	0.00	3.95
1.86 YES							
L0006351	0	0.10660E-06	477477.3	3751533.7	466.0	0.00	3.95
1.86 YES							
L0006352	0	0.10660E-06	477477.3	3751542.2	466.0	0.00	3.95
1.86 YES							
L0006353	0	0.10660E-06	477477.2	3751550.7	466.0	0.00	3.95
1.86 YES							
L0006354	0	0.10660E-06	477477.2	3751559.2	466.0	0.00	3.95
1.86 YES							
L0006355	0	0.10660E-06	477477.1	3751567.7	466.0	0.00	3.95
1.86 YES							
L0006356	0	0.10660E-06	477477.0	3751576.2	466.0	0.00	3.95
1.86 YES							
L0006357	0	0.10660E-06	477477.0	3751584.7	466.0	0.00	3.95
1.86 YES							
L0006358	0	0.10660E-06	477476.9	3751593.2	466.0	0.00	3.95
1.86 YES							
L0006359	0	0.10660E-06	477476.9	3751601.7	466.0	0.00	3.95

1.86 YES
L0006360 0 0.10660E-06 477476.8 3751610.2 466.1 0.00 3.95
1.86 YES
L0006361 0 0.10660E-06 477476.8 3751618.7 466.2 0.00 3.95
1.86 YES
L0006362 0 0.10660E-06 477476.7 3751627.2 466.4 0.00 3.95
1.86 YES
L0006363 0 0.10660E-06 477476.6 3751635.7 466.6 0.00 3.95
1.86 YES
L0006364 0 0.10660E-06 477476.6 3751644.2 466.7 0.00 3.95
1.86 YES
L0006365 0 0.10660E-06 477476.5 3751652.7 466.8 0.00 3.95
1.86 YES
L0006366 0 0.10660E-06 477476.5 3751661.2 466.9 0.00 3.95
1.86 YES
L0006367 0 0.10660E-06 477476.4 3751669.7 467.0 0.00 3.95
1.86 YES
L0006368 0 0.10660E-06 477476.3 3751678.2 467.0 0.00 3.95
1.86 YES
L0006369 0 0.10660E-06 477476.3 3751686.7 467.0 0.00 3.95
1.86 YES
L0006370 0 0.10660E-06 477476.2 3751695.2 467.0 0.00 3.95
1.86 YES
L0006371 0 0.10660E-06 477476.2 3751703.7 467.0 0.00 3.95
1.86 YES
L0006372 0 0.10660E-06 477476.1 3751712.2 467.0 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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0006373	0	0.10660E-06	477476.1	3751720.7	467.0	0.00	3.95			

1.86 YES							
L0006374	0	0.10660E-06	477476.0	3751729.2	467.1	0.00	3.95
1.86 YES							
L0006375	0	0.10660E-06	477475.9	3751737.7	467.2	0.00	3.95
1.86 YES							
L0006376	0	0.10660E-06	477475.9	3751746.2	467.4	0.00	3.95
1.86 YES							
L0006377	0	0.10660E-06	477475.8	3751754.7	467.5	0.00	3.95
1.86 YES							
L0006378	0	0.10660E-06	477475.8	3751763.2	467.6	0.00	3.95
1.86 YES							
L0006379	0	0.10660E-06	477475.7	3751771.7	467.8	0.00	3.95
1.86 YES							
L0006380	0	0.10660E-06	477475.6	3751780.2	467.9	0.00	3.95
1.86 YES							
L0006381	0	0.10660E-06	477475.6	3751788.7	468.0	0.00	3.95
1.86 YES							
L0006382	0	0.10660E-06	477475.5	3751797.2	468.0	0.00	3.95
1.86 YES							
L0006383	0	0.10660E-06	477475.5	3751805.7	468.0	0.00	3.95
1.86 YES							
L0006384	0	0.10660E-06	477475.4	3751814.2	468.0	0.00	3.95
1.86 YES							
L0006385	0	0.10660E-06	477475.4	3751822.7	468.0	0.00	3.95
1.86 YES							
L0006386	0	0.10660E-06	477475.3	3751831.2	468.0	0.00	3.95
1.86 YES							
L0006387	0	0.10660E-06	477475.2	3751839.7	468.0	0.00	3.95
1.86 YES							
L0006388	0	0.10660E-06	477475.2	3751848.2	468.0	0.00	3.95
1.86 YES							
L0006389	0	0.10660E-06	477475.1	3751856.7	468.0	0.00	3.95
1.86 YES							
L0006390	0	0.10660E-06	477475.1	3751865.2	468.0	0.00	3.95
1.86 YES							
L0006391	0	0.10660E-06	477475.0	3751873.7	468.0	0.00	3.95
1.86 YES							
L0006392	0	0.10660E-06	477474.9	3751882.2	468.2	0.00	3.95
1.86 YES							
L0006393	0	0.10660E-06	477474.9	3751890.7	468.5	0.00	3.95
1.86 YES							
L0006394	0	0.10660E-06	477474.8	3751899.2	468.8	0.00	3.95
1.86 YES							
L0006395	0	0.10660E-06	477474.8	3751907.7	469.0	0.00	3.95
1.86 YES							
L0006396	0	0.10660E-06	477474.7	3751916.2	469.0	0.00	3.95
1.86 YES							
L0006397	0	0.10660E-06	477474.7	3751924.7	469.0	0.00	3.95

```
1.86     YES
 L0006398         0   0.10660E-06  477474.6 3751933.2   469.0     0.00     3.95
1.86     YES
 L0006399         0   0.10660E-06  477474.5 3751941.7   469.0     0.00     3.95
1.86     YES
 L0006400         0   0.10660E-06  477474.5 3751950.2   469.0     0.00     3.95
1.86     YES
 L0006401         0   0.10660E-06  477474.4 3751958.7   469.0     0.00     3.95
1.86     YES
 L0006402         0   0.10660E-06  477474.4 3751967.2   469.0     0.00     3.95
1.86     YES
 L0006403         0   0.10660E-06  477474.3 3751975.7   469.0     0.00     3.95
1.86     YES
 L0006404         0   0.10660E-06  477474.2 3751984.2   469.0     0.00     3.95
1.86     YES
 L0006405         0   0.10660E-06  477474.2 3751992.7   469.0     0.00     3.95
1.86     YES
 L0006406         0   0.10660E-06  477474.1 3752001.2   469.0     0.00     3.95
1.86     YES
 L0006407         0   0.10660E-06  477474.1 3752009.7   469.0     0.00     3.95
1.86     YES
 L0006408         0   0.10660E-06  477474.0 3752018.2   469.0     0.00     3.95
1.86     YES
 L0006409         0   0.10660E-06  477474.0 3752026.7   469.0     0.00     3.95
1.86     YES
 L0006410         0   0.10660E-06  477473.9 3752035.2   469.1     0.00     3.95
1.86     YES
 L0006411         0   0.10660E-06  477473.8 3752043.7   469.3     0.00     3.95
1.86     YES
 L0006412         0   0.10660E-06  477473.8 3752052.2   469.4     0.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                   PAGE  46
 **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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L0006413	0	0.10660E-06	477473.7	3752060.7	469.5	0.00	3.95	1.86 YES
L0006414	0	0.10660E-06	477473.7	3752069.2	469.5	0.00	3.95	1.86 YES
L0006415	0	0.10660E-06	477473.6	3752077.7	469.5	0.00	3.95	1.86 YES
L0006416	0	0.10660E-06	477473.5	3752086.2	469.5	0.00	3.95	1.86 YES
L0006417	0	0.10660E-06	477473.5	3752094.7	469.6	0.00	3.95	1.86 YES
L0006418	0	0.10660E-06	477473.4	3752103.2	469.8	0.00	3.95	1.86 YES
L0006419	0	0.10660E-06	477473.4	3752111.7	469.9	0.00	3.95	1.86 YES
L0006420	0	0.10660E-06	477473.3	3752120.2	470.1	0.00	3.95	1.86 YES
L0006421	0	0.10660E-06	477473.3	3752128.7	470.2	0.00	3.95	1.86 YES
L0006422	0	0.10660E-06	477473.2	3752137.2	470.3	0.00	3.95	1.86 YES
L0006423	0	0.10660E-06	477473.1	3752145.7	470.4	0.00	3.95	1.86 YES
L0006424	0	0.10660E-06	477473.1	3752154.2	470.6	0.00	3.95	1.86 YES
L0006425	0	0.10660E-06	477473.0	3752162.7	470.7	0.00	3.95	1.86 YES
L0006426	0	0.10660E-06	477473.0	3752171.2	470.9	0.00	3.95	1.86 YES
L0006427	0	0.10660E-06	477472.9	3752179.7	471.0	0.00	3.95	1.86 YES
L0006428	0	0.10660E-06	477472.8	3752188.2	471.0	0.00	3.95	1.86 YES
L0006429	0	0.10660E-06	477472.8	3752196.7	471.0	0.00	3.95	1.86 YES
L0006430	0	0.10660E-06	477472.7	3752205.2	471.0	0.00	3.95	1.86 YES
L0006431	0	0.10660E-06	477472.7	3752213.7	471.2	0.00	3.95	1.86 YES
L0006432	0	0.10660E-06	477472.6	3752222.2	471.5	0.00	3.95	1.86 YES
L0006433	0	0.53280E-06	477466.5	3747781.2	451.0	4.00	3.95	1.86 YES
L0006434	0	0.53280E-06	477475.0	3747781.2	451.0	4.00	3.95	1.86 YES
L0006435	0	0.53280E-06	477483.5	3747781.1	451.0	4.00	3.95	

1.86 YES
L0006436 0 0.53280E-06 477492.0 3747781.1 451.0 4.00 3.95
1.86 YES
L0006437 0 0.53280E-06 477500.5 3747781.0 451.0 4.00 3.95
1.86 YES
L0006438 0 0.53280E-06 477509.0 3747781.0 451.0 4.00 3.95
1.86 YES
L0006439 0 0.53280E-06 477517.5 3747780.9 451.0 4.00 3.95
1.86 YES
L0006440 0 0.53280E-06 477526.0 3747780.9 451.0 4.00 3.95
1.86 YES
L0006441 0 0.53280E-06 477534.5 3747780.8 451.0 4.00 3.95
1.86 YES
L0006442 0 0.53280E-06 477543.0 3747780.7 451.0 4.00 3.95
1.86 YES
L0006443 0 0.53280E-06 477551.5 3747780.7 451.0 4.00 3.95
1.86 YES
L0006444 0 0.53280E-06 477560.0 3747780.6 451.0 4.00 3.95
1.86 YES
L0006445 0 0.53280E-06 477568.5 3747780.6 451.0 4.00 3.95
1.86 YES
L0006446 0 0.53280E-06 477577.0 3747780.5 451.0 4.00 3.95
1.86 YES
L0006447 0 0.53280E-06 477585.5 3747780.5 451.0 4.00 3.95
1.86 YES
L0006448 0 0.53280E-06 477594.0 3747780.4 451.0 4.00 3.95
1.86 YES
L0006449 0 0.53280E-06 477602.5 3747780.3 451.0 4.00 3.95
1.86 YES
L0006450 0 0.53280E-06 477611.0 3747780.3 451.0 4.00 3.95
1.86 YES
L0006451 0 0.53280E-06 477619.5 3747780.2 451.0 4.00 3.95
1.86 YES
L0006452 0 0.53280E-06 477628.0 3747780.2 451.0 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
		EMISSION RATE							

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0006453	0	0.53280E-06	477636.5	3747780.1	451.0	4.00	3.95	1.86	YES
L0006454	0	0.53280E-06	477645.0	3747780.1	450.9	4.00	3.95	1.86	YES
L0006455	0	0.53280E-06	477653.5	3747780.0	450.8	4.00	3.95	1.86	YES
L0006456	0	0.53280E-06	477662.0	3747780.0	450.6	4.00	3.95	1.86	YES
L0006457	0	0.53280E-06	477670.5	3747779.9	450.4	4.00	3.95	1.86	YES
L0006458	0	0.53280E-06	477679.0	3747779.8	450.3	4.00	3.95	1.86	YES
L0006459	0	0.53280E-06	477687.5	3747779.8	450.2	4.00	3.95	1.86	YES
L0006460	0	0.53280E-06	477696.0	3747779.7	450.1	4.00	3.95	1.86	YES
L0006461	0	0.53280E-06	477704.5	3747779.7	450.0	4.00	3.95	1.86	YES
L0006462	0	0.53280E-06	477713.0	3747779.6	450.0	4.00	3.95	1.86	YES
L0006463	0	0.53280E-06	477721.5	3747779.6	450.0	4.00	3.95	1.86	YES
L0006464	0	0.53280E-06	477730.0	3747779.5	450.0	4.00	3.95	1.86	YES
L0006465	0	0.53280E-06	477738.5	3747779.4	450.0	4.00	3.95	1.86	YES
L0006466	0	0.53280E-06	477747.0	3747779.4	450.0	4.00	3.95	1.86	YES
L0006467	0	0.53280E-06	477755.5	3747779.3	450.0	4.00	3.95	1.86	YES
L0006468	0	0.53280E-06	477764.0	3747779.3	450.0	4.00	3.95	1.86	YES
L0006469	0	0.53280E-06	477772.5	3747779.2	450.0	4.00	3.95	1.86	YES
L0006470	0	0.53280E-06	477781.0	3747779.2	450.0	4.00	3.95	1.86	YES
L0006471	0	0.53280E-06	477789.5	3747779.1	450.0	4.00	3.95	1.86	YES
L0006472	0	0.53280E-06	477798.0	3747779.1	450.0	4.00	3.95	1.86	YES
L0006473	0	0.53280E-06	477806.5	3747779.0	450.0	4.00	3.95		

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1.86     YES
 L0006474         0   0.53280E-06  477815.0 3747778.9   450.0     4.00     3.95
1.86     YES
 L0006475         0   0.53280E-06  477823.5 3747778.9   450.0     4.00     3.95
1.86     YES
 L0006476         0   0.53280E-06  477832.0 3747778.8   450.0     4.00     3.95
1.86     YES
 L0006477         0   0.53280E-06  477840.5 3747778.8   450.0     4.00     3.95
1.86     YES
 L0006478         0   0.53280E-06  477849.0 3747778.7   450.0     4.00     3.95
1.86     YES
 L0006479         0   0.53280E-06  477857.5 3747778.7   450.0     4.00     3.95
1.86     YES
 L0006480         0   0.53280E-06  477866.0 3747778.6   450.0     4.00     3.95
1.86     YES
 L0006481         0   0.53280E-06  477874.5 3747778.6   450.0     4.00     3.95
1.86     YES
 L0006482         0   0.53280E-06  477883.0 3747778.5   450.0     4.00     3.95
1.86     YES
 L0006483         0   0.53280E-06  477891.5 3747778.4   450.0     4.00     3.95
1.86     YES
 L0006484         0   0.53280E-06  477900.0 3747778.4   450.0     4.00     3.95
1.86     YES
 L0006485         0   0.53280E-06  477908.5 3747778.3   450.0     4.00     3.95
1.86     YES
 L0006486         0   0.53280E-06  477917.0 3747778.3   450.0     4.00     3.95
1.86     YES
 L0006487         0   0.53280E-06  477925.5 3747778.2   450.0     4.00     3.95
1.86     YES
 L0006488         0   0.53280E-06  477934.0 3747778.2   450.0     4.00     3.95
1.86     YES
 L0006489         0   0.53280E-06  477942.5 3747778.1   450.0     4.00     3.95
1.86     YES
 L0006490         0   0.53280E-06  477951.0 3747778.0   450.0     4.00     3.95
1.86     YES
 L0006491         0   0.53280E-06  477959.5 3747778.0   450.0     4.00     3.95
1.86     YES
 L0006492         0   0.53280E-06  477968.0 3747777.9   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10

                                  PAGE  48
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0006493	0	0.53280E-06	477976.5	3747777.9	450.0	4.00	3.95	1.86	YES
L0006494	0	0.53280E-06	477985.0	3747777.8	450.0	4.00	3.95	1.86	YES
L0006495	0	0.53280E-06	477993.5	3747777.8	450.0	4.00	3.95	1.86	YES
L0006496	0	0.53280E-06	478002.0	3747777.7	450.0	4.00	3.95	1.86	YES
L0006497	0	0.53280E-06	478010.5	3747777.7	449.8	4.00	3.95	1.86	YES
L0006498	0	0.53280E-06	478019.0	3747777.6	449.6	4.00	3.95	1.86	YES
L0006499	0	0.53280E-06	478027.5	3747777.5	449.4	4.00	3.95	1.86	YES
L0006500	0	0.53280E-06	478036.0	3747777.5	449.3	4.00	3.95	1.86	YES
L0006501	0	0.53280E-06	478044.5	3747777.4	449.2	4.00	3.95	1.86	YES
L0006502	0	0.53280E-06	478053.0	3747777.4	449.1	4.00	3.95	1.86	YES
L0006503	0	0.53280E-06	478061.5	3747777.3	449.0	4.00	3.95	1.86	YES
L0006504	0	0.53280E-06	478070.0	3747777.3	449.0	4.00	3.95	1.86	YES
L0006505	0	0.53280E-06	478078.5	3747777.2	449.0	4.00	3.95	1.86	YES
L0006506	0	0.53280E-06	478087.0	3747777.1	449.0	4.00	3.95	1.86	YES
L0006507	0	0.53280E-06	478095.5	3747777.1	449.0	4.00	3.95	1.86	YES
L0006508	0	0.53280E-06	478104.0	3747777.0	449.0	4.00	3.95	1.86	YES
L0006509	0	0.53280E-06	478112.5	3747777.0	449.0	4.00	3.95	1.86	YES
L0006510	0	0.53280E-06	478121.0	3747776.9	449.0	4.00	3.95	1.86	YES
L0006511	0	0.53280E-06	478129.5	3747776.9	449.0	4.00	3.95		

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1.86     YES
 L0006512         0   0.53280E-06  478138.0 3747776.8   449.0     4.00     3.95
1.86     YES
 L0006513         0   0.53280E-06  478146.5 3747776.8   449.0     4.00     3.95
1.86     YES
 L0006514         0   0.53280E-06  478155.0 3747776.7   449.0     4.00     3.95
1.86     YES
 L0006515         0   0.53280E-06  478163.5 3747776.6   449.0     4.00     3.95
1.86     YES
 L0006516         0   0.53280E-06  478172.0 3747776.6   449.0     4.00     3.95
1.86     YES
 L0006517         0   0.53280E-06  478180.5 3747776.5   449.0     4.00     3.95
1.86     YES
 L0006518         0   0.53280E-06  478189.0 3747776.5   449.0     4.00     3.95
1.86     YES
 L0006519         0   0.53280E-06  478197.5 3747776.4   449.0     4.00     3.95
1.86     YES
 L0006520         0   0.53280E-06  478206.0 3747776.4   449.0     4.00     3.95
1.86     YES
 L0006521         0   0.53280E-06  478214.5 3747776.3   449.0     4.00     3.95
1.86     YES
 L0006522         0   0.53280E-06  478223.0 3747776.2   449.0     4.00     3.95
1.86     YES
 L0006523         0   0.53280E-06  478231.5 3747776.2   449.0     4.00     3.95
1.86     YES
 L0006524         0   0.53280E-06  478240.0 3747776.1   449.0     4.00     3.95
1.86     YES
 L0006525         0   0.53280E-06  478248.5 3747776.1   449.0     4.00     3.95
1.86     YES
 L0006526         0   0.53280E-06  478257.0 3747776.0   449.0     4.00     3.95
1.86     YES
 L0006527         0   0.53280E-06  478265.5 3747776.0   449.0     4.00     3.95
1.86     YES
 L0006528         0   0.53280E-06  478274.0 3747775.9   449.0     4.00     3.95
1.86     YES
 L0006529         0   0.53280E-06  478281.0 3747774.4   449.0     4.00     3.95
1.86     YES
 L0006530         0   0.53280E-06  478281.0 3747765.9   449.0     4.00     3.95
1.86     YES
 L0006531         0   0.53280E-06  478281.1 3747757.4   449.0     4.00     3.95
1.86     YES
 L0006532         0   0.53280E-06  478281.1 3747748.9   449.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10
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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	URBAN SOURCE	EMISSION RATE VARY BY
L0006533	0	0.53280E-06	478281.1	3747740.4	449.0	4.00	3.95	1.86	YES	
L0006534	0	0.53280E-06	478281.2	3747731.9	449.0	4.00	3.95	1.86	YES	
L0006535	0	0.53280E-06	478281.2	3747723.4	449.0	4.00	3.95	1.86	YES	
L0006536	0	0.53280E-06	478281.2	3747714.9	449.0	4.00	3.95	1.86	YES	
L0006537	0	0.53280E-06	478281.3	3747706.4	449.0	4.00	3.95	1.86	YES	
L0006538	0	0.53280E-06	478281.3	3747697.9	449.0	4.00	3.95	1.86	YES	
L0006539	0	0.53280E-06	478281.3	3747689.4	449.0	4.00	3.95	1.86	YES	
L0006540	0	0.53280E-06	478281.4	3747680.9	449.0	4.00	3.95	1.86	YES	
L0006541	0	0.53280E-06	478281.4	3747672.4	448.9	4.00	3.95	1.86	YES	
L0006542	0	0.53280E-06	478281.4	3747663.9	448.6	4.00	3.95	1.86	YES	
L0006543	0	0.53280E-06	478281.5	3747655.4	448.3	4.00	3.95	1.86	YES	
L0006544	0	0.53280E-06	478281.5	3747646.9	448.0	4.00	3.95	1.86	YES	
L0006545	0	0.53280E-06	478281.5	3747638.4	448.0	4.00	3.95	1.86	YES	
L0006546	0	0.53280E-06	478281.5	3747629.9	448.0	4.00	3.95	1.86	YES	
L0006547	0	0.53280E-06	478281.6	3747621.4	448.0	4.00	3.95	1.86	YES	
L0006548	0	0.53280E-06	478281.6	3747612.9	448.0	4.00	3.95	1.86	YES	
L0006549	0	0.53280E-06	478281.6	3747604.4	448.0	4.00	3.95			

1.86 YES							
L0006550	0	0.53280E-06	478281.7	3747595.9	448.0	4.00	3.95
1.86 YES							
L0006551	0	0.53280E-06	478281.7	3747587.4	448.0	4.00	3.95
1.86 YES							
L0006552	0	0.53280E-06	478281.7	3747578.9	448.0	4.00	3.95
1.86 YES							
L0006553	0	0.53280E-06	478281.8	3747570.4	448.0	4.00	3.95
1.86 YES							
L0006554	0	0.53280E-06	478281.8	3747561.9	448.0	4.00	3.95
1.86 YES							
L0006555	0	0.53280E-06	478281.8	3747553.4	448.0	4.00	3.95
1.86 YES							
L0006556	0	0.53280E-06	478281.9	3747544.9	448.0	4.00	3.95
1.86 YES							
L0006557	0	0.53280E-06	478281.9	3747536.4	448.0	4.00	3.95
1.86 YES							
L0006558	0	0.53280E-06	478281.9	3747527.9	448.0	4.00	3.95
1.86 YES							
L0006559	0	0.53280E-06	478282.0	3747519.4	448.0	4.00	3.95
1.86 YES							
L0006560	0	0.53280E-06	478282.0	3747510.9	448.0	4.00	3.95
1.86 YES							
L0006561	0	0.53280E-06	478282.0	3747502.4	448.0	4.00	3.95
1.86 YES							
L0006562	0	0.53280E-06	478282.1	3747493.9	448.0	4.00	3.95
1.86 YES							
L0006563	0	0.53280E-06	478282.1	3747485.4	448.0	4.00	3.95
1.86 YES							
L0006564	0	0.53280E-06	478282.1	3747476.9	448.0	4.00	3.95
1.86 YES							
L0006565	0	0.53280E-06	478282.2	3747468.4	448.0	4.00	3.95
1.86 YES							
L0006566	0	0.53280E-06	478282.2	3747459.9	448.0	4.00	3.95
1.86 YES							
L0006567	0	0.53280E-06	478282.2	3747451.4	448.0	4.00	3.95
1.86 YES							
L0006568	0	0.53280E-06	478282.3	3747442.9	448.0	4.00	3.95
1.86 YES							
L0006569	0	0.53280E-06	478282.3	3747434.4	448.0	4.00	3.95
1.86 YES							
L0006570	0	0.53280E-06	478282.3	3747425.9	448.0	4.00	3.95
1.86 YES							
L0006571	0	0.53280E-06	478282.4	3747417.4	448.0	4.00	3.95
1.86 YES							
L0006572	0	0.53280E-06	478282.4	3747408.9	448.0	4.00	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 VARY BY
L0006573	0	0.53280E-06	478282.4	3747400.4	448.0	4.00	3.95	1.86	YES	
L0006574	0	0.53280E-06	478282.5	3747391.9	448.0	4.00	3.95	1.86	YES	
L0006575	0	0.53280E-06	478282.5	3747383.4	448.0	4.00	3.95	1.86	YES	
L0006576	0	0.53280E-06	478282.5	3747374.9	448.0	4.00	3.95	1.86	YES	
L0006577	0	0.53280E-06	478282.6	3747366.4	448.0	4.00	3.95	1.86	YES	
L0006578	0	0.53280E-06	478282.6	3747357.9	448.0	4.00	3.95	1.86	YES	
L0006579	0	0.53280E-06	478282.6	3747349.4	448.0	4.00	3.95	1.86	YES	
L0006580	0	0.53280E-06	478282.6	3747340.9	448.0	4.00	3.95	1.86	YES	
L0006581	0	0.53280E-06	478282.7	3747332.4	448.0	4.00	3.95	1.86	YES	
L0006582	0	0.53280E-06	478282.7	3747323.9	448.0	4.00	3.95	1.86	YES	
L0006583	0	0.53280E-06	478282.7	3747315.4	448.0	4.00	3.95	1.86	YES	
L0006584	0	0.53280E-06	478282.8	3747306.9	448.0	4.00	3.95	1.86	YES	
L0006585	0	0.53280E-06	478282.8	3747298.4	448.0	4.00	3.95	1.86	YES	
L0006586	0	0.53280E-06	478282.8	3747289.9	448.0	4.00	3.95	1.86	YES	
L0006587	0	0.53280E-06	478282.9	3747281.4	448.0	4.00	3.95			

1.86 YES							
L0006588	0	0.53280E-06	478282.9	3747272.9	448.0	4.00	3.95
1.86 YES							
L0006589	0	0.53280E-06	478282.9	3747264.4	448.0	4.00	3.95
1.86 YES							
L0006590	0	0.53280E-06	478283.0	3747255.9	448.0	4.00	3.95
1.86 YES							
L0006591	0	0.53280E-06	478283.0	3747247.4	448.0	4.00	3.95
1.86 YES							
L0006592	0	0.53280E-06	478283.0	3747238.9	448.0	4.00	3.95
1.86 YES							
L0006593	0	0.53280E-06	478283.1	3747230.4	448.0	4.00	3.95
1.86 YES							
L0006594	0	0.53280E-06	478283.1	3747221.9	448.0	4.00	3.95
1.86 YES							
L0006595	0	0.53280E-06	478283.1	3747213.4	448.0	4.00	3.95
1.86 YES							
L0006596	0	0.53280E-06	478283.2	3747204.9	448.0	4.00	3.95
1.86 YES							
L0006597	0	0.53280E-06	478283.2	3747196.4	448.0	4.00	3.95
1.86 YES							
L0006598	0	0.53280E-06	478283.2	3747187.9	448.0	4.00	3.95
1.86 YES							
L0006599	0	0.53280E-06	478283.3	3747179.4	448.0	4.00	3.95
1.86 YES							
L0006600	0	0.53280E-06	478283.3	3747170.9	448.0	4.00	3.95
1.86 YES							
L0006601	0	0.53280E-06	478283.3	3747162.4	448.0	4.00	3.95
1.86 YES							
L0006602	0	0.53280E-06	478283.4	3747153.9	448.0	4.00	3.95
1.86 YES							
L0006603	0	0.53280E-06	478283.4	3747145.4	448.0	4.00	3.95
1.86 YES							
L0006604	0	0.53280E-06	478283.4	3747136.9	448.0	4.00	3.95
1.86 YES							
L0006605	0	0.53280E-06	478283.5	3747128.4	448.0	4.00	3.95
1.86 YES							
L0006606	0	0.53280E-06	478283.5	3747119.9	448.0	4.00	3.95
1.86 YES							
L0006607	0	0.53280E-06	478283.5	3747111.4	448.0	4.00	3.95
1.86 YES							
L0006608	0	0.53280E-06	478283.6	3747102.9	448.0	4.00	3.95
1.86 YES							
L0006609	0	0.53280E-06	478283.6	3747094.4	448.0	4.00	3.95
1.86 YES							
L0006610	0	0.53280E-06	478283.6	3747085.9	448.0	4.00	3.95
1.86 YES							
L0006611	0	0.53280E-06	478283.6	3747077.4	448.0	4.00	3.95

```
1.86     YES
 L0006612         0   0.53280E-06  478283.7 3747068.9   448.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  51
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0006613         0   0.53280E-06  478283.7 3747060.4   448.0     4.00     3.95
1.86     YES
 L0006614         0   0.53280E-06  478283.7 3747051.9   448.0     4.00     3.95
1.86     YES
 L0006615         0   0.53280E-06  478283.8 3747043.4   448.0     4.00     3.95
1.86     YES
 L0006616         0   0.53280E-06  478283.8 3747034.9   448.0     4.00     3.95
1.86     YES
 L0006617         0   0.53280E-06  478283.8 3747026.4   448.0     4.00     3.95
1.86     YES
 L0006618         0   0.53280E-06  478283.9 3747017.9   448.0     4.00     3.95
1.86     YES
 L0006619         0   0.53280E-06  478283.9 3747009.4   448.0     4.00     3.95
1.86     YES
 L0006620         0   0.53280E-06  478283.9 3747000.9   448.0     4.00     3.95
1.86     YES
 L0006621         0   0.53280E-06  478284.0 3746992.4   448.0     4.00     3.95
1.86     YES
 L0006622         0   0.53280E-06  478284.0 3746983.9   448.0     4.00     3.95
1.86     YES
 L0006623         0   0.53280E-06  478284.0 3746975.4   448.0     4.00     3.95
1.86     YES
 L0006624         0   0.53280E-06  478284.1 3746966.9   448.0     4.00     3.95
1.86     YES
 L0006625         0   0.53280E-06  478284.1 3746958.4   448.0     4.00     3.95
```

1.86 YES							
L0006626	0	0.53280E-06	478284.1	3746949.9	448.0	4.00	3.95
1.86 YES							
L0006627	0	0.53280E-06	478284.2	3746941.4	448.0	4.00	3.95
1.86 YES							
L0006628	0	0.53280E-06	478284.2	3746932.9	448.0	4.00	3.95
1.86 YES							
L0006629	0	0.53280E-06	478284.2	3746924.4	448.0	4.00	3.95
1.86 YES							
L0006630	0	0.53280E-06	478284.3	3746915.9	448.0	4.00	3.95
1.86 YES							
L0006631	0	0.53280E-06	478284.3	3746907.4	448.0	4.00	3.95
1.86 YES							
L0006632	0	0.53280E-06	478284.3	3746898.9	448.0	4.00	3.95
1.86 YES							
L0006633	0	0.53280E-06	478284.4	3746890.4	448.0	4.00	3.95
1.86 YES							
L0006634	0	0.53280E-06	478284.4	3746881.9	448.0	4.00	3.95
1.86 YES							
L0006635	0	0.53280E-06	478284.4	3746873.4	448.0	4.00	3.95
1.86 YES							
L0006636	0	0.53280E-06	478284.5	3746864.9	448.0	4.00	3.95
1.86 YES							
L0006637	0	0.53280E-06	478284.5	3746856.4	447.8	4.00	3.95
1.86 YES							
L0006638	0	0.53280E-06	478284.5	3746847.9	447.7	4.00	3.95
1.86 YES							
L0006639	0	0.53280E-06	478284.6	3746839.4	447.6	4.00	3.95
1.86 YES							
L0006640	0	0.53280E-06	478284.6	3746830.9	447.4	4.00	3.95
1.86 YES							
L0006641	0	0.53280E-06	478284.6	3746822.4	447.3	4.00	3.95
1.86 YES							
L0006642	0	0.53280E-06	478284.6	3746813.9	447.1	4.00	3.95
1.86 YES							
L0006643	0	0.53280E-06	478284.7	3746805.4	447.0	4.00	3.95
1.86 YES							
L0006644	0	0.53280E-06	478284.7	3746796.9	447.0	4.00	3.95
1.86 YES							
L0006645	0	0.53280E-06	478284.7	3746788.4	447.0	4.00	3.95
1.86 YES							
L0006646	0	0.53280E-06	478284.8	3746779.9	447.0	4.00	3.95
1.86 YES							
L0006647	0	0.53280E-06	478284.8	3746771.4	447.0	4.00	3.95
1.86 YES							
L0006648	0	0.53280E-06	478284.8	3746762.9	447.0	4.00	3.95
1.86 YES							
L0006649	0	0.53280E-06	478284.9	3746754.4	447.0	4.00	3.95

```
1.86     YES
 L0006650         0   0.53280E-06  478284.9 3746745.9   447.0     4.00     3.95
1.86     YES
 L0006651         0   0.53280E-06  478284.9 3746737.4   447.0     4.00     3.95
1.86     YES
 L0006652         0   0.53280E-06  478285.0 3746728.9   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE  52
 **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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0006653         0   0.53280E-06  478285.0 3746720.4   447.0     4.00     3.95
1.86     YES
 L0006654         0   0.53280E-06  478285.0 3746711.9   447.0     4.00     3.95
1.86     YES
 L0006655         0   0.53280E-06  478285.1 3746703.4   447.0     4.00     3.95
1.86     YES
 L0006656         0   0.53280E-06  478285.1 3746694.9   447.0     4.00     3.95
1.86     YES
 L0006657         0   0.53280E-06  478285.1 3746686.4   447.0     4.00     3.95
1.86     YES
 L0006658         0   0.53280E-06  478285.2 3746677.9   447.0     4.00     3.95
1.86     YES
 L0006659         0   0.53280E-06  478285.2 3746669.4   447.0     4.00     3.95
1.86     YES
 L0006660         0   0.53280E-06  478285.2 3746660.9   447.0     4.00     3.95
1.86     YES
 L0006661         0   0.53280E-06  478285.3 3746652.4   447.0     4.00     3.95
1.86     YES
 L0006662         0   0.53280E-06  478285.3 3746643.9   447.0     4.00     3.95
1.86     YES
 L0006663         0   0.53280E-06  478285.3 3746635.4   447.0     4.00     3.95
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1.86 YES							
L0006664	0	0.53280E-06	478285.4	3746626.9	447.0	4.00	3.95
1.86 YES							
L0006665	0	0.53280E-06	478285.4	3746618.4	447.0	4.00	3.95
1.86 YES							
L0006666	0	0.53280E-06	478285.4	3746609.9	447.0	4.00	3.95
1.86 YES							
L0006667	0	0.53280E-06	478285.5	3746601.4	447.0	4.00	3.95
1.86 YES							
L0006668	0	0.53280E-06	478285.5	3746592.9	447.0	4.00	3.95
1.86 YES							
L0006669	0	0.53280E-06	478285.5	3746584.4	447.0	4.00	3.95
1.86 YES							
L0006670	0	0.53280E-06	478285.6	3746575.9	447.0	4.00	3.95
1.86 YES							
L0006671	0	0.53280E-06	478285.6	3746567.4	447.0	4.00	3.95
1.86 YES							
L0006672	0	0.53280E-06	478285.6	3746558.9	447.0	4.00	3.95
1.86 YES							
L0006673	0	0.53280E-06	478285.7	3746550.4	447.0	4.00	3.95
1.86 YES							
L0006674	0	0.53280E-06	478285.7	3746541.9	447.0	4.00	3.95
1.86 YES							
L0006675	0	0.53280E-06	478285.7	3746533.4	447.0	4.00	3.95
1.86 YES							
L0006676	0	0.53280E-06	478285.7	3746524.9	447.0	4.00	3.95
1.86 YES							
L0006677	0	0.53280E-06	478285.8	3746516.4	447.0	4.00	3.95
1.86 YES							
L0006678	0	0.53280E-06	478285.8	3746507.9	447.0	4.00	3.95
1.86 YES							
L0006679	0	0.53280E-06	478285.8	3746499.4	447.0	4.00	3.95
1.86 YES							
L0006680	0	0.53280E-06	478285.9	3746490.9	447.0	4.00	3.95
1.86 YES							
L0006681	0	0.53280E-06	478285.9	3746482.4	447.0	4.00	3.95
1.86 YES							
L0006682	0	0.53280E-06	478285.9	3746473.9	447.0	4.00	3.95
1.86 YES							
L0006683	0	0.53280E-06	478286.0	3746465.4	447.0	4.00	3.95
1.86 YES							
L0006684	0	0.53280E-06	478286.0	3746456.9	447.0	4.00	3.95
1.86 YES							
L0006685	0	0.53280E-06	478286.0	3746448.4	447.0	4.00	3.95
1.86 YES							
L0006686	0	0.53280E-06	478286.1	3746439.9	446.9	4.00	3.95
1.86 YES							
L0006687	0	0.53280E-06	478286.1	3746431.4	446.7	4.00	3.95

```
1.86     YES
 L0006688         0   0.53280E-06  478286.1 3746422.9   446.6     4.00     3.95
1.86     YES
 L0006689         0   0.53280E-06  478286.2 3746414.4   446.5     4.00     3.95
1.86     YES
 L0006690         0   0.53280E-06  478286.2 3746405.9   446.5     4.00     3.95
1.86     YES
 L0006691         0   0.53280E-06  478286.2 3746397.4   446.5     4.00     3.95
1.86     YES
 L0006692         0   0.53280E-06  478286.3 3746388.9   446.4     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  53
 **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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 L0006693         0   0.53280E-06  478286.3 3746380.4   446.4     4.00     3.95
1.86     YES
 L0006694         0   0.53280E-06  478286.3 3746371.9   446.4     4.00     3.95
1.86     YES
 L0006695         0   0.53280E-06  478286.4 3746363.4   446.4     4.00     3.95
1.86     YES
 L0006696         0   0.53280E-06  478286.4 3746354.9   446.4     4.00     3.95
1.86     YES
 L0006697         0   0.53280E-06  478286.4 3746346.4   446.4     4.00     3.95
1.86     YES
 L0006698         0   0.53280E-06  478280.1 3746347.5   446.7     4.00     3.95
1.86     YES
 L0006699         0   0.53280E-06  478272.3 3746350.8   446.9     4.00     3.95
1.86     YES
 L0006700         0   0.53280E-06  478264.5 3746354.2   447.0     4.00     3.95
1.86     YES
 L0006701         0   0.53280E-06  478256.7 3746357.5   447.0     4.00     3.95
```

1.86 YES							
L0006702	0	0.53280E-06	478248.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006703	0	0.53280E-06	478240.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006704	0	0.53280E-06	478231.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006705	0	0.53280E-06	478223.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006706	0	0.53280E-06	478214.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006707	0	0.53280E-06	478206.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006708	0	0.53280E-06	478197.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006709	0	0.53280E-06	478189.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006710	0	0.53280E-06	478180.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006711	0	0.53280E-06	478172.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006712	0	0.53280E-06	478163.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006713	0	0.53280E-06	478155.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006714	0	0.53280E-06	478146.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006715	0	0.53280E-06	478138.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006716	0	0.53280E-06	478129.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006717	0	0.53280E-06	478121.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006718	0	0.53280E-06	478112.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006719	0	0.53280E-06	478104.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006720	0	0.53280E-06	478095.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006721	0	0.53280E-06	478087.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006722	0	0.53280E-06	478078.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006723	0	0.53280E-06	478070.1	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006724	0	0.53280E-06	478061.6	3746359.6	447.0	4.00	3.95
1.86 YES							
L0006725	0	0.53280E-06	478053.1	3746359.6	447.0	4.00	3.95

```
1.86     YES
 L0006726         0   0.53280E-06  478044.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006727         0   0.53280E-06  478036.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006728         0   0.53280E-06  478027.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006729         0   0.53280E-06  478019.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006730         0   0.53280E-06  478010.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006731         0   0.53280E-06  478002.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006732         0   0.53280E-06  477993.6 3746359.6   447.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE  54
 **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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- - - - - - - - - - - - - - - - - - -

 L0006733         0   0.53280E-06  477985.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006734         0   0.53280E-06  477976.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006735         0   0.53280E-06  477968.1 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006736         0   0.53280E-06  477959.6 3746359.6   447.0     4.00     3.95
1.86     YES
 L0006737         0   0.53280E-06  477951.1 3746359.6   447.1     4.00     3.95
1.86     YES
 L0006738         0   0.53280E-06  477942.6 3746359.6   447.1     4.00     3.95
1.86     YES
 L0006739         0   0.53280E-06  477934.1 3746359.6   447.3     4.00     3.95
```

1.86 YES							
L0006740	0	0.53280E-06	477925.6	3746359.6	447.5	4.00	3.95
1.86 YES							
L0006741	0	0.53280E-06	477917.1	3746359.6	447.8	4.00	3.95
1.86 YES							
L0006742	0	0.53280E-06	477908.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006743	0	0.53280E-06	477900.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006744	0	0.53280E-06	477891.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006745	0	0.53280E-06	477883.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006746	0	0.53280E-06	477874.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006747	0	0.53280E-06	477866.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006748	0	0.53280E-06	477857.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006749	0	0.53280E-06	477849.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006750	0	0.53280E-06	477840.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006751	0	0.53280E-06	477832.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006752	0	0.53280E-06	477823.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006753	0	0.53280E-06	477815.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006754	0	0.53280E-06	477806.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006755	0	0.53280E-06	477798.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006756	0	0.53280E-06	477789.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006757	0	0.53280E-06	477781.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006758	0	0.53280E-06	477772.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006759	0	0.53280E-06	477764.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006760	0	0.53280E-06	477755.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006761	0	0.53280E-06	477747.1	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006762	0	0.53280E-06	477738.6	3746359.6	448.0	4.00	3.95
1.86 YES							
L0006763	0	0.53280E-06	477730.1	3746359.6	448.0	4.00	3.95

```
1.86     YES
 L0006764         0   0.53280E-06  477721.6 3746359.7   448.0     4.00     3.95
1.86     YES
 L0006765         0   0.53280E-06  477713.1 3746359.8   448.0     4.00     3.95
1.86     YES
 L0006766         0   0.53280E-06  477704.6 3746359.9   448.0     4.00     3.95
1.86     YES
 L0006767         0   0.53280E-06  477696.1 3746359.9   448.0     4.00     3.95
1.86     YES
 L0006768         0   0.53280E-06  477687.6 3746360.0   448.0     4.00     3.95
1.86     YES
 L0006769         0   0.53280E-06  477679.1 3746360.1   448.0     4.00     3.95
1.86     YES
 L0006770         0   0.53280E-06  477670.6 3746360.2   448.0     4.00     3.95
1.86     YES
 L0006771         0   0.53280E-06  477662.1 3746360.3   448.0     4.00     3.95
1.86     YES
 L0006772         0   0.53280E-06  477653.6 3746360.4   448.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE  55
 **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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 L0006773         0   0.53280E-06  477645.1 3746360.5   448.0     4.00     3.95
1.86     YES
 L0006774         0   0.53280E-06  477636.6 3746360.6   448.1     4.00     3.95
1.86     YES
 L0006775         0   0.53280E-06  477628.1 3746360.6   448.4     4.00     3.95
1.86     YES
 L0006776         0   0.53280E-06  477619.6 3746360.7   448.7     4.00     3.95
1.86     YES
 L0006777         0   0.53280E-06  477611.1 3746360.8   449.0     4.00     3.95
```

1.86 YES							
L0006778	0	0.53280E-06	477602.6	3746360.9	449.0	4.00	3.95
1.86 YES							
L0006779	0	0.53280E-06	477594.1	3746361.0	449.0	4.00	3.95
1.86 YES							
L0006780	0	0.53280E-06	477585.6	3746361.1	449.0	4.00	3.95
1.86 YES							
L0006781	0	0.53280E-06	477577.1	3746361.2	449.0	4.00	3.95
1.86 YES							
L0006782	0	0.53280E-06	477568.6	3746361.3	449.0	4.00	3.95
1.86 YES							
L0006783	0	0.53280E-06	477560.1	3746361.3	449.0	4.00	3.95
1.86 YES							
L0006784	0	0.53280E-06	477551.6	3746361.4	449.0	4.00	3.95
1.86 YES							
L0006785	0	0.53280E-06	477543.1	3746361.5	449.0	4.00	3.95
1.86 YES							
L0006786	0	0.53280E-06	477534.6	3746361.6	449.0	4.00	3.95
1.86 YES							
L0006787	0	0.53280E-06	477526.1	3746361.7	449.0	4.00	3.95
1.86 YES							
L0006788	0	0.53280E-06	477517.6	3746361.8	449.0	4.00	3.95
1.86 YES							
L0006789	0	0.53280E-06	477509.1	3746361.9	449.0	4.00	3.95
1.86 YES							
L0006790	0	0.53280E-06	477500.6	3746362.0	449.0	4.00	3.95
1.86 YES							
L0006791	0	0.53280E-06	477492.1	3746362.0	449.0	4.00	3.95
1.86 YES							
L0006792	0	0.53280E-06	477483.6	3746362.4	449.2	4.00	3.95
1.86 YES							
L0006793	0	0.53280E-06	477475.3	3746364.0	449.5	4.00	3.95
1.86 YES							
L0006794	0	0.53280E-06	477466.9	3746365.6	449.8	4.00	3.95
1.86 YES							
L0006795	0	0.53280E-06	477458.6	3746367.2	450.0	4.00	3.95
1.86 YES							
L0006796	0	0.53280E-06	477450.3	3746368.8	450.0	4.00	3.95
1.86 YES							
L0006797	0	0.53280E-06	477441.9	3746370.4	450.0	4.00	3.95
1.86 YES							
L0006798	0	0.53280E-06	477433.6	3746372.0	450.0	4.00	3.95
1.86 YES							
L0006799	0	0.53280E-06	477425.2	3746373.6	450.0	4.00	3.95
1.86 YES							
L0006800	0	0.53280E-06	477417.3	3746376.4	450.0	4.00	3.95
1.86 YES							
L0006801	0	0.53280E-06	477410.0	3746380.7	450.0	4.00	3.95

```
1.86     YES
 L0006802         0   0.53280E-06  477402.7 3746385.0   450.0     4.00     3.95
1.86     YES
 L0006803         0   0.53280E-06  477395.3 3746389.4   450.0     4.00     3.95
1.86     YES
 L0006804         0   0.53280E-06  477388.0 3746393.7   450.0     4.00     3.95
1.86     YES
 L0006805         0   0.53280E-06  477380.7 3746398.0   450.0     4.00     3.95
1.86     YES
 L0006806         0   0.53280E-06  477373.4 3746402.3   450.0     4.00     3.95
1.86     YES
 L0006807         0   0.53280E-06  477366.1 3746406.6   450.0     4.00     3.95
1.86     YES
 L0006808         0   0.53280E-06  477358.7 3746411.0   450.0     4.00     3.95
1.86     YES
 L0006809         0   0.53280E-06  477351.4 3746415.3   450.0     4.00     3.95
1.86     YES
 L0006810         0   0.53280E-06  477344.1 3746419.6   450.0     4.00     3.95
1.86     YES
 L0006811         0   0.53280E-06  477336.8 3746423.9   450.0     4.00     3.95
1.86     YES
 L0006812         0   0.53280E-06  477329.5 3746428.2   450.0     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE  56
 **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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 L0006813         0   0.53280E-06  477322.2 3746432.7   450.0     4.00     3.95
1.86     YES
 L0006814         0   0.53280E-06  477315.4 3746437.8   450.0     4.00     3.95
1.86     YES
 L0006815         0   0.53280E-06  477308.6 3746442.9   450.0     4.00     3.95
```

1.86 YES							
L0006816	0	0.53280E-06	477301.8	3746448.0	450.0	4.00	3.95
1.86 YES							
L0006817	0	0.53280E-06	477295.0	3746453.1	450.0	4.00	3.95
1.86 YES							
L0006818	0	0.53280E-06	477288.2	3746458.2	450.0	4.00	3.95
1.86 YES							
L0006819	0	0.53280E-06	477281.4	3746463.3	450.0	4.00	3.95
1.86 YES							
L0006820	0	0.53280E-06	477274.6	3746468.4	450.0	4.00	3.95
1.86 YES							
L0006821	0	0.53280E-06	477267.7	3746473.3	450.0	4.00	3.95
1.86 YES							
L0006822	0	0.53280E-06	477260.7	3746478.2	450.0	4.00	3.95
1.86 YES							
L0006823	0	0.53280E-06	477253.8	3746483.1	450.0	4.00	3.95
1.86 YES							
L0006824	0	0.53280E-06	477246.8	3746487.9	450.1	4.00	3.95
1.86 YES							
L0006825	0	0.53280E-06	477239.8	3746492.8	450.2	4.00	3.95
1.86 YES							
L0006826	0	0.53280E-06	477232.9	3746497.7	450.2	4.00	3.95
1.86 YES							
L0006827	0	0.53280E-06	477225.9	3746502.6	450.1	4.00	3.95
1.86 YES							
L0006828	0	0.53280E-06	477218.5	3746506.8	450.0	4.00	3.95
1.86 YES							
L0006829	0	0.53280E-06	477211.1	3746510.8	450.3	4.00	3.95
1.86 YES							
L0006830	0	0.53280E-06	477203.6	3746514.8	450.5	4.00	3.95
1.86 YES							
L0006831	0	0.53280E-06	477196.1	3746518.8	450.8	4.00	3.95
1.86 YES							
L0006832	0	0.53280E-06	477188.6	3746522.9	451.0	4.00	3.95
1.86 YES							
L0006833	0	0.53280E-06	477181.1	3746526.9	451.0	4.00	3.95
1.86 YES							
L0006834	0	0.53280E-06	477173.6	3746530.9	451.0	4.00	3.95
1.86 YES							
L0006835	0	0.53280E-06	477166.1	3746535.0	451.0	4.00	3.95
1.86 YES							
L0006836	0	0.53280E-06	477158.5	3746538.5	451.0	4.00	3.95
1.86 YES							
L0006837	0	0.53280E-06	477150.1	3746539.7	451.0	4.00	3.95
1.86 YES							
L0006838	0	0.53280E-06	477141.7	3746541.0	451.0	4.00	3.95
1.86 YES							
L0006839	0	0.53280E-06	477133.3	3746542.2	451.0	4.00	3.95

1.86 YES
L0006840 0 0.53280E-06 477124.9 3746543.5 451.0 4.00 3.95
1.86 YES
L0006841 0 0.53280E-06 477116.5 3746544.7 451.0 4.00 3.95
1.86 YES
L0006842 0 0.53280E-06 477108.0 3746546.0 451.0 4.00 3.95
1.86 YES
L0006843 0 0.53280E-06 477099.6 3746547.2 451.0 4.00 3.95
1.86 YES
L0006844 0 0.53280E-06 477091.2 3746548.2 451.0 4.00 3.95
1.86 YES
L0006845 0 0.53280E-06 477082.7 3746548.3 451.0 4.00 3.95
1.86 YES
L0006846 0 0.53280E-06 477074.2 3746548.4 451.0 4.00 3.95
1.86 YES
L0006847 0 0.53280E-06 477065.7 3746548.6 451.1 4.00 3.95
1.86 YES
L0006848 0 0.53280E-06 477057.2 3746548.7 451.2 4.00 3.95
1.86 YES
L0006849 0 0.53280E-06 477048.7 3746548.8 451.4 4.00 3.95
1.86 YES
L0006850 0 0.53280E-06 477040.2 3746548.9 451.6 4.00 3.95
1.86 YES
L0006851 0 0.53280E-06 477031.7 3746549.0 451.7 4.00 3.95
1.86 YES
L0006852 0 0.53280E-06 477023.2 3746549.1 451.8 4.00 3.95
1.86 YES
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**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	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0006853	0	0.53280E-06	477014.7	3746549.2	451.9	4.00	3.95			

1.86 YES							
L0006854	0	0.53280E-06	477006.2	3746549.3	452.0	4.00	3.95
1.86 YES							
L0006855	0	0.53280E-06	476997.7	3746549.4	452.0	4.00	3.95
1.86 YES							
L0006856	0	0.53280E-06	476989.2	3746549.6	452.0	4.00	3.95
1.86 YES							
L0006857	0	0.53280E-06	476980.7	3746549.7	452.0	4.00	3.95
1.86 YES							
L0006858	0	0.53280E-06	476972.2	3746549.8	452.0	4.00	3.95
1.86 YES							
L0006859	0	0.53280E-06	476963.7	3746549.9	452.0	4.00	3.95
1.86 YES							
L0006860	0	0.53280E-06	476955.2	3746550.0	452.0	4.00	3.95
1.86 YES							
L0006861	0	0.53280E-06	476946.7	3746550.1	452.0	4.00	3.95
1.86 YES							
L0006862	0	0.53280E-06	476938.2	3746550.2	452.0	4.00	3.95
1.86 YES							
L0006863	0	0.53280E-06	476929.7	3746550.3	452.0	4.00	3.95
1.86 YES							
L0006864	0	0.53280E-06	476921.2	3746550.4	452.0	4.00	3.95
1.86 YES							
L0006865	0	0.53280E-06	476912.7	3746550.6	452.1	4.00	3.95
1.86 YES							
L0006866	0	0.53280E-06	476904.2	3746550.7	452.3	4.00	3.95
1.86 YES							
L0006867	0	0.53280E-06	476895.7	3746550.8	452.4	4.00	3.95
1.86 YES							
L0006868	0	0.53280E-06	476887.2	3746550.9	452.6	4.00	3.95
1.86 YES							
L0006869	0	0.53280E-06	476878.7	3746551.0	452.7	4.00	3.95
1.86 YES							
L0006870	0	0.53280E-06	476870.2	3746551.1	452.8	4.00	3.95
1.86 YES							
L0006871	0	0.53280E-06	476861.7	3746551.2	453.0	4.00	3.95
1.86 YES							
L0006872	0	0.53280E-06	476853.2	3746551.3	453.0	4.00	3.95
1.86 YES							
L0006873	0	0.53280E-06	476844.7	3746551.4	453.0	4.00	3.95
1.86 YES							
L0006874	0	0.53280E-06	476836.2	3746551.5	453.0	4.00	3.95
1.86 YES							
L0006875	0	0.53280E-06	476827.7	3746551.7	453.0	4.00	3.95
1.86 YES							
L0006876	0	0.53280E-06	476819.2	3746551.8	453.0	4.00	3.95
1.86 YES							
L0006877	0	0.53280E-06	476810.7	3746551.9	453.0	4.00	3.95

1.86 YES
L0006878 0 0.53280E-06 476802.2 3746552.0 453.0 4.00 3.95
1.86 YES
L0006879 0 0.53280E-06 476793.7 3746552.1 462.1 4.00 3.95
1.86 YES
L0006880 0 0.53280E-06 476785.2 3746552.2 462.2 4.00 3.95
1.86 YES
L0006881 0 0.53280E-06 476776.7 3746552.2 462.3 4.00 3.95
1.86 YES
L0006882 0 0.53280E-06 476768.2 3746551.9 462.4 4.00 3.95
1.86 YES
L0006883 0 0.53280E-06 476759.7 3746551.7 462.5 4.00 3.95
1.86 YES
L0006884 0 0.53280E-06 476751.2 3746551.5 462.6 4.00 3.95
1.86 YES
L0006885 0 0.53280E-06 476742.8 3746551.3 462.7 4.00 3.95
1.86 YES
L0006886 0 0.53280E-06 476734.3 3746551.1 462.8 4.00 3.95
1.86 YES
L0006887 0 0.53280E-06 476725.8 3746550.8 462.9 4.00 3.95
1.86 YES
L0006888 0 0.53280E-06 476717.3 3746550.6 463.1 4.00 3.95
1.86 YES
L0006889 0 0.53280E-06 476708.8 3746550.4 463.2 4.00 3.95
1.86 YES
L0006890 0 0.53280E-06 476700.3 3746550.2 463.3 4.00 3.95
1.86 YES
L0006891 0 0.53280E-06 476691.8 3746550.0 463.4 4.00 3.95
1.86 YES
L0006892 0 0.53280E-06 476683.3 3746549.7 463.5 4.00 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 BY	EMISSION RATE SCALAR VARY

L0006893	0	0.53280E-06	476674.8	3746549.5	463.6	4.00	3.95	1.86 YES
L0006894	0	0.53280E-06	476666.3	3746549.3	463.7	4.00	3.95	1.86 YES
L0006895	0	0.53280E-06	476657.8	3746549.1	463.8	4.00	3.95	1.86 YES
L0006896	0	0.53280E-06	476649.5	3746550.2	463.9	4.00	3.95	1.86 YES
L0006897	0	0.53280E-06	476641.4	3746552.9	464.0	4.00	3.95	1.86 YES
L0006898	0	0.53280E-06	476633.4	3746555.6	464.0	4.00	3.95	1.86 YES
L0006899	0	0.53280E-06	476625.3	3746558.3	464.0	4.00	3.95	1.86 YES
L0006900	0	0.53280E-06	476617.2	3746561.0	464.0	4.00	3.95	1.86 YES
L0006901	0	0.53280E-06	476609.2	3746563.6	464.0	4.00	3.95	1.86 YES
L0006902	0	0.53280E-06	476601.4	3746566.9	464.0	4.00	3.95	1.86 YES
L0006903	0	0.53280E-06	476594.1	3746571.4	464.0	4.00	3.95	1.86 YES
L0006904	0	0.53280E-06	476586.9	3746575.9	464.0	4.00	3.95	1.86 YES
L0006905	0	0.53280E-06	476579.7	3746580.4	464.0	4.00	3.95	1.86 YES
L0006906	0	0.53280E-06	476572.5	3746584.8	464.0	4.00	3.95	1.86 YES
L0006907	0	0.53280E-06	476565.3	3746589.3	464.0	4.00	3.95	1.86 YES
L0006908	0	0.53280E-06	476558.0	3746593.8	464.1	4.00	3.95	1.86 YES
L0006909	0	0.53280E-06	476550.8	3746598.3	464.2	4.00	3.95	1.86 YES
L0006910	0	0.53280E-06	476543.6	3746602.8	464.3	4.00	3.95	1.86 YES
L0006911	0	0.53280E-06	476537.9	3746608.7	464.4	4.00	3.95	1.86 YES
L0006912	0	0.53280E-06	476534.0	3746616.2	464.4	4.00	3.95	1.86 YES
L0006913	0	0.53280E-06	476530.0	3746623.8	464.5	4.00	3.95	1.86 YES
L0006914	0	0.53280E-06	476526.1	3746631.3	464.5	4.00	3.95	1.86 YES
L0006915	0	0.53280E-06	476522.2	3746638.8	464.6	4.00	3.95	

1.86 YES
L0006916 0 0.53280E-06 476518.2 3746646.4 464.6 4.00 3.95
1.86 YES
L0006917 0 0.53280E-06 476514.3 3746653.9 464.7 4.00 3.95
1.86 YES
L0006918 0 0.53280E-06 476510.3 3746661.4 464.7 4.00 3.95
1.86 YES
L0006919 0 0.53280E-06 476506.4 3746668.9 464.8 4.00 3.95
1.86 YES
L0006920 0 0.53280E-06 476502.4 3746676.5 464.8 4.00 3.95
1.86 YES
L0006921 0 0.53280E-06 476498.5 3746684.0 464.9 4.00 3.95
1.86 YES
L0006922 0 0.53280E-06 476494.5 3746691.5 464.9 4.00 3.95
1.86 YES
L0006923 0 0.53280E-06 476490.6 3746699.1 465.0 4.00 3.95
1.86 YES
L0006924 0 0.53280E-06 476486.6 3746706.6 465.1 4.00 3.95
1.86 YES
L0006925 0 0.53280E-06 476482.7 3746714.1 465.2 4.00 3.95
1.86 YES
L0006926 0 0.53280E-06 476478.7 3746721.6 465.3 4.00 3.95
1.86 YES
L0006927 0 0.53280E-06 476474.8 3746729.2 465.4 4.00 3.95
1.86 YES
L0006928 0 0.53280E-06 476470.9 3746736.7 465.5 4.00 3.95
1.86 YES
L0006929 0 0.53280E-06 476467.8 3746744.5 465.6 4.00 3.95
1.86 YES
L0006930 0 0.53280E-06 476466.4 3746752.9 465.6 4.00 3.95
1.86 YES
L0006931 0 0.53280E-06 476465.0 3746761.3 465.7 4.00 3.95
1.86 YES
L0006932 0 0.53280E-06 476463.6 3746769.7 465.7 4.00 3.95
1.86 YES

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0006933	0	0.53280E-06	476462.2	3746778.1	465.7	4.00	3.95	1.86	YES
L0006934	0	0.53280E-06	476460.8	3746786.4	465.8	4.00	3.95	1.86	YES
L0006935	0	0.53280E-06	476459.4	3746794.8	465.8	4.00	3.95	1.86	YES
L0006936	0	0.53280E-06	476457.3	3746803.0	465.9	4.00	3.95	1.86	YES
L0006937	0	0.53280E-06	476453.4	3746810.5	465.9	4.00	3.95	1.86	YES
L0006938	0	0.53280E-06	476449.4	3746818.0	466.1	4.00	3.95	1.86	YES
L0006939	0	0.53280E-06	476445.4	3746825.5	466.2	4.00	3.95	1.86	YES
L0006940	0	0.53280E-06	476441.4	3746833.0	466.3	4.00	3.95	1.86	YES
L0006941	0	0.53280E-06	476437.5	3746840.5	466.4	4.00	3.95	1.86	YES
L0006942	0	0.53280E-06	476433.5	3746848.1	466.5	4.00	3.95	1.86	YES
L0006943	0	0.53280E-06	476429.5	3746855.6	466.6	4.00	3.95	1.86	YES
L0006944	0	0.53280E-06	476425.5	3746863.1	466.7	4.00	3.95	1.86	YES
L0006945	0	0.53280E-06	476421.6	3746870.6	466.8	4.00	3.95	1.86	YES
L0006946	0	0.53280E-06	476417.6	3746878.1	466.9	4.00	3.95	1.86	YES
L0006947	0	0.53280E-06	476413.6	3746885.6	467.0	4.00	3.95	1.86	YES
L0006948	0	0.53280E-06	476409.6	3746893.1	467.1	4.00	3.95	1.86	YES
L0006949	0	0.53280E-06	476403.2	3746898.5	467.1	4.00	3.95	1.86	YES
L0006950	0	0.53280E-06	476396.2	3746903.3	467.2	4.00	3.95	1.86	YES
L0006951	0	0.53280E-06	476389.2	3746908.1	467.3	4.00	3.95	1.86	YES
L0006952	0	0.53280E-06	476382.2	3746912.9	467.4	4.00	3.95	1.86	YES
L0006953	0	0.53280E-06	476375.2	3746917.8	467.5	4.00	3.95		

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1.86     YES
 L0006954         0   0.53280E-06  476368.2 3746922.6   467.6     4.00     3.95
1.86     YES
 L0006955         0   0.53280E-06  476361.2 3746927.4   467.7     4.00     3.95
1.86     YES
 L0006956         0   0.53280E-06  476354.2 3746932.2   467.8     4.00     3.95
1.86     YES
 L0006957         0   0.53280E-06  476347.2 3746937.0   467.9     4.00     3.95
1.86     YES
 L0006958         0   0.53280E-06  476340.2 3746941.8   467.9     4.00     3.95
1.86     YES
 L0006959         0   0.53280E-06  476332.1 3746943.7   468.1     4.00     3.95
1.86     YES
 L0006960         0   0.53280E-06  476323.7 3746944.5   468.2     4.00     3.95
1.86     YES
 L0006961         0   0.53280E-06  476315.2 3746945.4   468.3     4.00     3.95
1.86     YES
 L0006962         0   0.53280E-06  476306.7 3746946.2   468.4     4.00     3.95
1.86     YES
 L0006963         0   0.53280E-06  476298.3 3746947.0   468.5     4.00     3.95
1.86     YES
 L0006964         0   0.53280E-06  476289.8 3746947.9   468.6     4.00     3.95
1.86     YES
 L0006965         0   0.53280E-06  476281.4 3746948.7   468.7     4.00     3.95
1.86     YES
 L0006966         0   0.53280E-06  476272.9 3746949.5   468.8     4.00     3.95
1.86     YES
 L0006967         0   0.53280E-06  476264.4 3746950.4   468.9     4.00     3.95
1.86     YES
 L0006968         0   0.53280E-06  476256.0 3746950.8   469.0     4.00     3.95
1.86     YES
 L0006969         0   0.53280E-06  476247.5 3746950.7   469.2     4.00     3.95
1.86     YES
 L0006970         0   0.53280E-06  476239.0 3746950.7   469.3     4.00     3.95
1.86     YES
 L0006971         0   0.53280E-06  476230.5 3746950.6   469.4     4.00     3.95
1.86     YES
 L0006972         0   0.53280E-06  476222.0 3746950.5   469.5     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***       10:14:10

                                  PAGE  60
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE EMISSION RATE SCALAR VARY BY
L0006973	0	0.53280E-06	476213.5	3746950.5	469.6	4.00	3.95	1.86	YES
L0006974	0	0.53280E-06	476205.0	3746950.4	469.7	4.00	3.95	1.86	YES
L0006975	0	0.53280E-06	476196.5	3746950.4	469.8	4.00	3.95	1.86	YES
L0006976	0	0.53280E-06	476188.0	3746950.3	469.9	4.00	3.95	1.86	YES
L0006977	0	0.53280E-06	476179.5	3746950.3	470.0	4.00	3.95	1.86	YES
L0006978	0	0.53280E-06	476171.0	3746950.2	470.2	4.00	3.95	1.86	YES
L0006979	0	0.53280E-06	476162.5	3746950.1	470.3	4.00	3.95	1.86	YES
L0006980	0	0.53280E-06	476154.0	3746950.1	470.4	4.00	3.95	1.86	YES
L0006981	0	0.53280E-06	476145.5	3746950.0	470.5	4.00	3.95	1.86	YES
L0006982	0	0.53280E-06	476137.0	3746950.0	470.6	4.00	3.95	1.86	YES
L0006983	0	0.53280E-06	476128.5	3746949.9	470.7	4.00	3.95	1.86	YES
L0006984	0	0.53280E-06	476120.0	3746949.9	470.8	4.00	3.95	1.86	YES
L0006985	0	0.53280E-06	476111.5	3746949.8	470.9	4.00	3.95	1.86	YES
L0006986	0	0.53280E-06	476103.0	3746949.8	471.0	4.00	3.95	1.86	YES
L0006987	0	0.53280E-06	476094.5	3746949.7	471.1	4.00	3.95	1.86	YES
L0006988	0	0.53280E-06	476086.0	3746949.6	471.2	4.00	3.95	1.86	YES
L0006989	0	0.53280E-06	476077.5	3746949.6	471.4	4.00	3.95	1.86	YES
L0006990	0	0.53280E-06	476069.0	3746949.5	471.5	4.00	3.95	1.86	YES
L0006991	0	0.53280E-06	476060.5	3746949.5	471.6	4.00	3.95		

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1.86     YES
 L0006992         0   0.53280E-06  476052.0 3746949.4   471.7     4.00     3.95
1.86     YES
 L0006993         0   0.53280E-06  476043.5 3746949.4   471.8     4.00     3.95
1.86     YES
 L0006994         0   0.53280E-06  476035.0 3746949.3   471.9     4.00     3.95
1.86     YES
 L0006995         0   0.53280E-06  476026.5 3746949.2   472.0     4.00     3.95
1.86     YES
 L0006996         0   0.53280E-06  476018.0 3746949.2   472.1     4.00     3.95
1.86     YES
 L0006997         0   0.53280E-06  476009.5 3746949.1   472.2     4.00     3.95
1.86     YES
 L0006998         0   0.53280E-06  476001.0 3746949.1   472.4     4.00     3.95
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 L0006999         0   0.53280E-06  475992.5 3746949.0   472.5     4.00     3.95
1.86     YES
 L0007000         0   0.53280E-06  475984.0 3746949.0   472.6     4.00     3.95
1.86     YES
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1.86     YES
 L0007002         0   0.53280E-06  475967.0 3746948.8   472.8     4.00     3.95
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 L0007005         0   0.53280E-06  475941.5 3746948.7   472.6     4.00     3.95
1.86     YES
 L0007006         0   0.53280E-06  475933.0 3746948.6   472.3     4.00     3.95
1.86     YES
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***       11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  61
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                                      *** AREA SOURCE DATA ***

               NUMBER EMISSION RATE  COORD (SW CORNER)  BASE     RELEASE  X-DIM
Y-DIM    ORIENT.    INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF AREA
OF AREA   OF AREA     SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   (DEG.)  (METERS)             BY
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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L0003352    , L0003353    , L0003354    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE  64
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
***

 SRCGROUP ID                                          SOURCE IDs
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             L0003371    , L0003372    , L0003373    , L0003374    , L0003375    ,
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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\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**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\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

**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\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE  68
 **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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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

PAGE 70

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** AERMET - VERSION 14134 *** *** *** 10:14:10

**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\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

PAGE 74
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  77
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINING SOURCE GROUPS
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♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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L0006631 , L0006632 , L0006633 ,

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L0006639 , L0006640 , L0006641 ,

L0006642 , L0006643 , L0006644 , L0006645 , L0006646 ,
L0006647 , L0006648 , L0006649 ,

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L0006655 , L0006656 , L0006657 ,

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L0006663 , L0006664 , L0006665 ,

L0006666 , L0006667 , L0006668 , L0006669 , L0006670 ,
L0006671 , L0006672 , L0006673 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0006682 , L0006683 , L0006684 , L0006685 , L0006686 , L0006687 , L0006688 , L0006689 ,
	L0006690 , L0006691 , L0006692 , L0006693 , L0006694 , L0006695 , L0006696 , L0006697 ,
	L0006698 , L0006699 , L0006700 , L0006701 , L0006702 , L0006703 , L0006704 , L0006705 ,
	L0006706 , L0006707 , L0006708 , L0006709 , L0006710 , L0006711 , L0006712 , L0006713 ,
	L0006714 , L0006715 , L0006716 , L0006717 , L0006718 , L0006719 , L0006720 , L0006721 ,
	L0006722 , L0006723 , L0006724 , L0006725 , L0006726 , L0006727 , L0006728 , L0006729 ,
	L0006730 , L0006731 , L0006732 , L0006733 , L0006734 , L0006735 , L0006736 , L0006737 ,
	L0006738 , L0006739 , L0006740 , L0006741 , L0006742 , L0006743 , L0006744 , L0006745 ,
	L0006746 , L0006747 , L0006748 , L0006749 , L0006750 , L0006751 , L0006752 , L0006753 ,
	L0006754 , L0006755 , L0006756 , L0006757 , L0006758 , L0006759 , L0006760 , L0006761 ,
	L0006762 , L0006763 , L0006764 , L0006765 , L0006766 , L0006767 , L0006768 , L0006769 ,
	L0006770 , L0006771 , L0006772 , L0006773 , L0006774 , L0006775 , L0006776 , L0006777 ,

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L0006783 , L0006784 , L0006785 ,

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L0006791 , L0006792 , L0006793 ,

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L0006799 , L0006800 , L0006801 ,

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L0006807 , L0006808 , L0006809 ,

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L0006823 , L0006824 , L0006825 ,

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L0006831 , L0006832 , L0006833 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

PAGE 80

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0006834 , L0006835 , L0006836 , L0006837 , L0006838 ,
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L0006847 , L0006848 , L0006849 ,

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L0006855 , L0006856 , L0006857 ,

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L0006887 , L0006888 , L0006889 ,

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L0006903 , L0006904 , L0006905 ,

L0006906 , L0006907 , L0006908 , L0006909 , L0006910 ,
L0006911 , L0006912 , L0006913 ,

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L0006943 , L0006944 , L0006945 ,

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L0006967 , L0006968 , L0006969 ,

L0006970 , L0006971 , L0006972 , L0006973 , L0006974 ,
L0006975 , L0006976 , L0006977 ,

L0006978 , L0006979 , L0006980 , L0006981 , L0006982 ,
L0006983 , L0006984 , L0006985 ,

L0006986 , L0006987 , L0006988 , L0006989 , L0006990 ,
L0006991 , L0006992 , L0006993 ,

                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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             L0007002   , L0007003   , L0007004   , L0007005   , L0007006   ,

                                          *** SOURCE IDs DEFINED AS URBAN SOURCES ***

  URBAN ID   URBAN POP   SOURCE IDs
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             L0003051   , L0003052   , L0003053   , L0003054   , L0003055   , L0003056   , L0003057   , L0003058   ,

             L0003059   , L0003060   , L0003061   , L0003062   , L0003063   , L0003064   , L0003065   , L0003066   ,

             L0003067   , L0003068   , L0003069   , L0003070   , L0003071   , L0003072   , L0003073   , L0003074   ,

L0003075 , L0003076 , L0003077 , L0003078 , L0003079 ,
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L0003091 , L0003092 , L0003093 , L0003094 , L0003095 ,
L0003096 , L0003097 , L0003098 ,

L0003099 , L0003100 , L0003101 , L0003102 , L0003103 ,
L0003104 , L0003105 , L0003106 ,

L0003107 , L0003108 , L0003109 , L0003110 , L0003111 ,
L0003112 , L0003113 , L0003114 ,

L0003115 , L0003116 , L0003117 , L0003118 , L0003119 ,
L0003120 , L0003121 , L0003122 ,

L0003123 , L0003124 , L0003125 , L0003126 , L0003127 ,
L0003128 , L0003129 , L0003130 ,

L0003131 , L0003132 , L0003133 , L0003134 , L0003135 ,
L0003136 , L0003137 , L0003138 ,

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L0003144 , L0003145 , L0003146 ,

L0003147 , L0003148 , L0003149 , L0003150 , L0003151 ,
L0003152 , L0003153 , L0003154 ,

L0003155 , L0003156 , L0003157 , L0003158 , L0003159 ,
L0003160 , L0003161 , L0003162 ,

L0003163 , L0003164 , L0003165 , L0003166 , L0003167 ,
L0003168 , L0003169 , L0003170 ,

L0003171 , L0003172 , L0003173 , L0003174 , L0003175 ,
L0003176 , L0003177 , L0003178 ,

L0003179 , L0003180 , L0003181 , L0003182 , L0003183 ,
L0003184 , L0003185 , L0003186 ,

L0003187 , L0003188 , L0003189 , L0003190 , L0003191 ,
L0003192 , L0003193 , L0003194 ,

L0003195 , L0003196 , L0003197 , L0003198 , L0003199 ,
L0003200 , L0003201 , L0003202 ,

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0003203 , L0003204 , L0003205 , L0003206 , L0003207 , L0003208 , L0003209 , L0003210 ,

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L0003227 , L0003228 , L0003229 , L0003230 , L0003231 , L0003232 , L0003233 , L0003234 ,

L0003235 , L0003236 , L0003237 , L0003238 , L0003239 , L0003240 , L0003241 , L0003242 ,

L0003243 , L0003244 , L0003245 , L0003246 , L0003247 , L0003248 , L0003249 , L0003250 ,

L0003251 , L0003252 , L0003253 , L0003254 , L0003255 , L0003256 , L0003257 , L0003258 ,

L0003259 , L0003260 , L0003261 , L0003262 , L0003263 , L0003264 , L0003265 , L0003266 ,

L0003267 , L0003268 , L0003269 , L0003270 , L0003271 , L0003272 , L0003273 , L0003274 ,

L0003275 , L0003276 , L0003277 , L0003278 , L0003279 , L0003280 , L0003281 , L0003282 ,

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L0003291 , L0003292 , L0003293 , L0003294 , L0003295 ,
L0003296 , L0003297 , L0003298 ,

L0003299 , L0003300 , L0003301 , L0003302 , L0003303 ,
L0003304 , L0003305 , L0003306 ,

L0003307 , L0003308 , L0003309 , L0003310 , L0003311 ,
L0003312 , L0003313 , L0003314 ,

L0003315 , L0003316 , L0003317 , L0003318 , L0003319 ,
L0003320 , L0003321 , L0003322 ,

L0003323 , L0003324 , L0003325 , L0003326 , L0003327 ,
L0003328 , L0003329 , L0003330 ,

L0003331 , L0003332 , L0003333 , L0003334 , L0003335 ,
L0003336 , L0003337 , L0003338 ,

L0003339 , L0003340 , L0003341 , L0003342 , L0003343 ,
L0003344 , L0003345 , L0003346 ,

L0003347 , L0003348 , L0003349 , L0003350 , L0003351 ,
L0003352 , L0003353 , L0003354 ,

L0003355 , L0003356 , L0003357 , L0003358 , L0003359 ,
L0003360 , L0003361 , L0003362 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0003363 , L0003364 , L0003365 , L0003366 , L0003367 ,
L0003368 , L0003369 , L0003370 ,

L0003371 , L0003372 , L0003373 , L0003374 , L0003375 ,
L0003376 , L0003377 , L0003378 ,

L0003379 , L0003380 , L0003381 , L0003382 , L0003383 ,
L0003384 , L0003385 , L0003386 ,

L0003387 , L0003388 , L0003389 , L0003390 , L0003391 ,
L0003392 , L0003393 , L0003394 ,

L0003395 , L0003396 , L0003397 , L0003398 , L0003399 ,
L0003400 , L0003401 , L0003402 ,

L0003403 , L0003404 , L0003405 , L0003406 , L0003407 ,
L0003408 , L0003409 , L0003410 ,

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L0003416 , L0003417 , L0003418 ,

L0003419 , L0003420 , L0003421 , L0003422 , L0003423 ,
L0003424 , L0003425 , L0003426 ,

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L0003432 , L0003433 , L0003434 ,

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L0003440 , L0003441 , L0003442 ,

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L0003488 , L0003489 , L0003490 ,

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L0003496 , L0003497 , L0003498 ,

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L0003504 , L0003505 , L0003506 ,

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L0003515 , L0003516 , L0003517 , L0003518 , L0003519 , L0003520 , L0003521 , L0003522 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0003523 , L0003524 , L0003525 , L0003526 , L0003527 , L0003528 , L0003529 , L0003530 ,

L0003531 , L0003532 , L0003533 , L0003534 , L0003535 , L0003536 , L0003537 , L0003538 ,

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L0003587 , L0003588 , L0003589 , L0003590 , L0003591 , L0003592 , L0003593 , L0003594 ,

L0003595 , L0003596 , L0003597 , L0003598 , L0003599 , L0003600 , L0003601 , L0003602 ,

L0003603 , L0003604 , L0003605 , L0003606 , L0003607 , L0003608 , L0003609 , L0003610 ,

L0003611 , L0003612 , L0003613 , L0003614 , L0003615 , L0003616 , L0003617 , L0003618 ,

L0003619 , L0003620 , L0003621 , L0003622 , L0003623 , L0003624 , L0003625 , L0003626 ,

L0003627 , L0003628 , L0003629 , L0003630 , L0003631 , L0003632 , L0003633 , L0003634 ,

L0003635 , L0003636 , L0003637 , L0003638 , L0003639 , L0003640 , L0003641 , L0005357 ,

L0005358 , L0005359 , L0005360 , L0005361 , L0005362 , L0005363 , L0005364 , L0005365 ,

L0005366 , L0005367 , L0005368 , L0005369 , L0005370 , L0005371 , L0005372 , L0005373 ,

L0005374 , L0005375 , L0005376 , L0005377 , L0005378 , L0005379 , L0005380 , L0005381 ,

L0005382 , L0005383 , L0005384 , L0005385 , L0005386 , L0005387 , L0005388 , L0005389 ,

L0005390 , L0005391 , L0005392 , L0005393 , L0005394 , L0005395 , L0005396 , L0005397 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005398 , L0005399 , L0005400 , L0005401 , L0005402 ,
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L0005411 , L0005412 , L0005413 ,

L0005414 , L0005415 , L0005416 , L0005417 , L0005418 ,
L0005419 , L0005420 , L0005421 ,

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L0005435 , L0005436 , L0005437 ,

L0005438 , L0005439 , L0005440 , L0005441 , L0005442 ,
L0005443 , L0005444 , L0005445 ,

L0005446 , L0005447 , L0005448 , L0005449 , L0005450 ,
L0005451 , L0005452 , L0005453 ,

L0005454 , L0005455 , AREA1 , AREA2 , AREA3 ,
AREA4 , AREA5 , AREA6 ,

STCK1 , STCK2 , STCK3 , STCK4 , STCK5 ,
STCK6 , STCK7 , STCK8 ,

STCK9 , STCK10 , STCK11 , STCK12 , STCK13 ,
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L0003744 , L0003745 , L0003746 , L0003747 , L0003748 ,
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L0003757 , L0003758 , L0003759 ,

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L0003768 , L0003769 , L0003770 , L0003771 , L0003772 ,
L0003773 , L0003774 , L0003775 ,

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L0003789 , L0003790 , L0003791 ,

L0003792 , L0003793 , L0003794 , L0003795 , L0003796 , L0003797 , L0003798 , L0003799 ,

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L0005466 , L0005467 , L0005468 , L0005469 , L0005470 , L0005471 , L0005472 , L0005473 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005474 , L0005475 , L0005476 , L0005477 , L0005478 , L0005479 , L0005480 , L0005481 ,

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L0005506 , L0005507 , L0005508 , L0005509 , L0005510 , L0005511 , L0005512 , L0005513 ,

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L0005522 , L0005523 , L0005524 , L0005525 , L0005526 , L0005527 , L0005528 , L0005529 ,

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L0005535    , L0005536    , L0005537    ,

             L0005538    , L0005539    , L0005540    , L0005541    , L0005542    ,
L0005543    , L0005544    , L0005545    ,

             L0005546    , L0005547    , L0005548    , L0005549    , L0005550    ,
L0005551    , L0005552    , L0005553    ,

             L0005554    , L0005555    , L0005556    , L0005557    , L0005558    ,
L0005559    , L0005560    , L0005561    ,

             L0005562    , L0005563    , L0005564    , L0005565    , L0005566    ,
L0005567    , L0005568    , L0005569    ,

             L0005570    , L0005571    , L0005572    , L0005573    , L0005574    ,
L0005575    , L0005576    , L0005577    ,

             L0005578    , L0005579    , L0005580    , L0005581    , L0005582    ,
L0005583    , L0005584    , L0005585    ,

             L0005586    , L0005587    , L0005588    , L0005589    , L0005590    ,
L0005591    , L0005592    , L0005593    ,

             L0005594    , L0005595    , L0005596    , L0005597    , L0005598    ,
L0005599    , L0005600    , L0005601    ,

             L0005602    , L0005603    , L0005604    , L0005605    , L0005606    ,
L0005607    , L0005608    , L0005609    ,

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L0005615    , L0005616    , L0005617    ,

             L0005618    , L0005619    , L0005620    , L0005621    , L0005622    ,
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             L0005626    , L0005627    , L0005628    , L0005629    , L0005630    ,
L0005631    , L0005632    , L0005633    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE  88
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
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*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0005634 , L0005635 , L0005636 , L0005637 , L0005638 , L0005639 , L0005640 , L0005641 ,
		L0005642 , L0005643 , L0005644 , L0005645 , L0005646 , L0005647 , L0005648 , L0005649 ,
		L0005650 , L0005651 , L0005652 , L0005653 , L0005654 , L0005655 , L0005656 , L0005657 ,
		L0005658 , L0005659 , L0005660 , L0005661 , L0005662 , L0005663 , L0005664 , L0005665 ,
		L0005666 , L0005667 , L0005668 , L0005669 , L0005670 , L0005671 , L0005672 , L0005673 ,
		L0005674 , L0005675 , L0005676 , L0005677 , L0005678 , L0005679 , L0005680 , L0005681 ,
		L0005682 , L0005683 , L0005684 , L0005685 , L0005686 , L0005687 , L0005688 , L0005689 ,
		L0005690 , L0005691 , L0005692 , L0005693 , L0005694 , L0005695 , L0005696 , L0005697 ,
		L0005698 , L0005699 , L0005700 , L0005701 , L0005702 , L0005703 , L0005704 , L0005705 ,
		L0005706 , L0005707 , L0005708 , L0005709 , L0005710 , L0005711 , L0005712 , L0005713 ,
		L0005714 , L0005715 , L0005716 , L0005717 , L0005718 , L0005719 , L0005720 , L0005721 ,
		L0005722 , L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 ,
		L0005730 , L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 ,
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L0005746 , L0005747 , L0005748 , L0005749 , L0005750 , L0005751 , L0005752 , L0005753 ,

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L0005762 , L0005763 , L0005764 , L0005765 , L0005766 , L0005767 , L0005768 , L0005769 ,

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0005794 , L0005795 , L0005796 , L0005797 , L0005798 , L0005799 , L0005800 , L0005801 ,

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L0005826 , L0005827 , L0005828 , L0005829 , L0005830 , L0005831 , L0005832 , L0005833 ,

L0005834 , L0005835 , L0005836 , L0005837 , L0005838 ,
L0005839 , L0005840 , L0005841 ,

L0005842 , L0005843 , L0005844 , L0005845 , L0005846 ,
L0005847 , L0005848 , L0005849 ,

L0005850 , L0005851 , L0005852 , L0005853 , L0005854 ,
L0005855 , L0005856 , L0005857 ,

L0005858 , L0005859 , L0005860 , L0005861 , L0005862 ,
L0005863 , L0005864 , L0005865 ,

L0005866 , L0005867 , L0005868 , L0005869 , L0005870 ,
L0005871 , L0005872 , L0005873 ,

L0005874 , L0005875 , L0005876 , L0005877 , L0005878 ,
L0005879 , L0005880 , L0005881 ,

L0005882 , L0005883 , L0005884 , L0005885 , L0005886 ,
L0005887 , L0005888 , L0005889 ,

L0005890 , L0005891 , L0005892 , L0005893 , L0005894 ,
L0005895 , L0005896 , L0005897 ,

L0005898 , L0005899 , L0005900 , L0005901 , L0005902 ,
L0005903 , L0005904 , L0005905 ,

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L0005911 , L0005912 , L0005913 ,

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L0005919 , L0005920 , L0005921 ,

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L0005927 , L0005928 , L0005929 ,

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L0005943 , L0005944 , L0005945 ,

L0005946 , L0005947 , L0005948 , L0005949 , L0005950 ,
L0005951 , L0005952 , L0005953 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0005954 , L0005955 , L0005956 , L0005957 , L0005958 , L0005959 , L0005960 , L0005961 ,
		L0005962 , L0005963 , L0005964 , L0005965 , L0005966 , L0005967 , L0005968 , L0005969 ,
		L0005970 , L0005971 , L0005972 , L0005973 , L0005974 , L0005975 , L0005976 , L0005977 ,
		L0005978 , L0005979 , L0005980 , L0005981 , L0005982 , L0005983 , L0005984 , L0005985 ,
		L0005986 , L0005987 , L0005988 , L0005989 , L0005990 , L0005991 , L0005992 , L0005993 ,
		L0005994 , L0005995 , L0005996 , L0005997 , L0005998 , L0005999 , L0006000 , L0006001 ,
		L0006002 , L0006003 , L0006004 , L0006005 , L0006006 , L0006007 , L0006008 , L0006009 ,
		L0006010 , L0006011 , L0006012 , L0006013 , L0006014 , L0006015 , L0006016 , L0006017 ,
		L0006018 , L0006019 , L0006020 , L0006021 , L0006022 , L0006023 , L0006024 , L0006025 ,
		L0006026 , L0006027 , L0006028 , L0006029 , L0006030 , L0006031 , L0006032 , L0006033 ,
		L0006034 , L0006035 , L0006036 , L0006037 , L0006038 , L0006039 , L0006040 , L0006041 ,
		L0006042 , L0006043 , L0006044 , L0006045 , L0006046 , L0006047 , L0006048 , L0006049 ,

L0006050 , L0006051 , L0006052 , L0006053 , L0006054 ,
L0006055 , L0006056 , L0006057 ,

L0006058 , L0006059 , L0006060 , L0006061 , L0006062 ,
L0006063 , L0006064 , L0006065 ,

L0006066 , L0006067 , L0006068 , L0006069 , L0006070 ,
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L0006079 , L0006080 , L0006081 ,

L0006082 , L0006083 , L0006084 , L0006085 , L0006086 ,
L0006087 , L0006088 , L0006089 ,

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L0006095 , L0006096 , L0006097 ,

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L0006103 , L0006104 , L0006105 ,

L0006106 , L0006107 , L0006108 , L0006109 , L0006110 ,
L0006111 , L0006112 , L0006113 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006114 , L0006115 , L0006116 , L0006117 , L0006118 ,
L0006119 , L0006120 , L0006121 ,

L0006122 , L0006123 , L0006124 , L0006125 , L0006126 ,
L0006127 , L0006128 , L0006129 ,

L0006130 , L0006131 , L0006132 , L0006133 , L0006134 ,
L0006135 , L0006136 , L0006137 ,

L0006138 , L0006139 , L0006140 , L0006141 , L0006142 ,
L0006143 , L0006144 , L0006145 ,

L0006146 , L0006147 , L0006148 , L0006149 , L0006150 ,
L0006151 , L0006152 , L0006153 ,

L0006154 , L0006155 , L0006156 , L0006157 , L0006158 ,
L0006159 , L0006160 , L0006161 ,

L0006162 , L0006163 , L0006164 , L0006165 , L0006166 ,
L0006167 , L0006168 , L0006169 ,

L0006170 , L0006171 , L0006172 , L0006173 , L0006174 ,
L0006175 , L0006176 , L0006177 ,

L0006178 , L0006179 , L0006180 , L0006181 , L0006182 ,
L0006183 , L0006184 , L0006185 ,

L0006186 , L0006187 , L0006188 , L0006189 , L0006190 ,
L0006191 , L0006192 , L0006193 ,

L0006194 , L0006195 , L0006196 , L0006197 , L0006198 ,
L0006199 , L0006200 , L0006201 ,

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L0006207 , L0006208 , L0006209 ,

L0006210 , L0006211 , L0006212 , L0006213 , L0006214 ,
L0006215 , L0006216 , L0006217 ,

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L0006223 , L0006224 , L0006225 ,

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L0006231 , L0006232 , L0006233 ,

L0006234 , L0006235 , L0006236 , L0006237 , L0006238 ,
L0006239 , L0006240 , L0006241 ,

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L0006247 , L0006248 , L0006249 ,

L0006250 , L0006251 , L0006252 , L0006253 , L0006254 ,
L0006255 , L0006256 , L0006257 ,

L0006258 , L0006259 , L0006260 , L0006261 , L0006262 ,
L0006263 , L0006264 , L0006265 ,

L0006266 , L0006267 , L0006268 , L0006269 , L0006270 ,
L0006271 , L0006272 , L0006273 ,
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** ***
*** 10:14:10

PAGE 92
**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES
***

URBAN ID	URBAN POP	SOURCE IDs

L0006274 , L0006275 , L0006276 , L0006277 , L0006278 ,
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L0006295 , L0006296 , L0006297 ,

L0006298 , L0006299 , L0006300 , L0006301 , L0006302 ,
L0006303 , L0006304 , L0006305 ,

L0006306 , L0006307 , L0006308 , L0006309 , L0006310 ,
L0006311 , L0006312 , L0006313 ,

L0006314 , L0006315 , L0006316 , L0006317 , L0006318 ,
L0006319 , L0006320 , L0006321 ,

L0006322 , L0006323 , L0006324 , L0006325 , L0006326 ,
L0006327 , L0006328 , L0006329 ,

L0006330 , L0006331 , L0006332 , L0006333 , L0006334 ,
L0006335 , L0006336 , L0006337 ,

L0006338 , L0006339 , L0006340 , L0006341 , L0006342 ,
L0006343 , L0006344 , L0006345 ,

L0006346 , L0006347 , L0006348 , L0006349 , L0006350 ,
L0006351 , L0006352 , L0006353 ,

L0006354 , L0006355 , L0006356 , L0006357 , L0006358 ,
L0006359 , L0006360 , L0006361 ,

L0006362 , L0006363 , L0006364 , L0006365 , L0006366 ,
L0006367 , L0006368 , L0006369 ,

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L0006391 , L0006392 , L0006393 ,

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L0006407 , L0006408 , L0006409 ,

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L0006415 , L0006416 , L0006417 ,

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L0006431 , L0006432 , L0006433 ,

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0006442 , L0006443 , L0006444 , L0006445 , L0006446 ,
L0006447 , L0006448 , L0006449 ,

L0006450 , L0006451 , L0006452 , L0006453 , L0006454 ,
L0006455 , L0006456 , L0006457 ,

L0006458 , L0006459 , L0006460 , L0006461 , L0006462 ,
L0006463 , L0006464 , L0006465 ,

L0006466 , L0006467 , L0006468 , L0006469 , L0006470 ,
L0006471 , L0006472 , L0006473 ,

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L0006554 , L0006555 , L0006556 , L0006557 , L0006558 ,
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L0006578 , L0006579 , L0006580 , L0006581 , L0006582 , L0006583 , L0006584 , L0006585 ,

L0006586 , L0006587 , L0006588 , L0006589 , L0006590 , L0006591 , L0006592 , L0006593 ,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006594 , L0006595 , L0006596 , L0006597 , L0006598 , L0006599 , L0006600 , L0006601 ,

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L0006618 , L0006619 , L0006620 , L0006621 , L0006622 , L0006623 , L0006624 , L0006625 ,

L0006626 , L0006627 , L0006628 , L0006629 , L0006630 , L0006631 , L0006632 , L0006633 ,

L0006634 , L0006635 , L0006636 , L0006637 , L0006638 , L0006639 , L0006640 , L0006641 ,

L0006642 , L0006643 , L0006644 , L0006645 , L0006646 , L0006647 , L0006648 , L0006649 ,

L0006650 , L0006651 , L0006652 , L0006653 , L0006654 , L0006655 , L0006656 , L0006657 ,

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L0006663    , L0006664    , L0006665    ,

             L0006666    , L0006667    , L0006668    , L0006669    , L0006670    ,
L0006671    , L0006672    , L0006673    ,

             L0006674    , L0006675    , L0006676    , L0006677    , L0006678    ,
L0006679    , L0006680    , L0006681    ,

             L0006682    , L0006683    , L0006684    , L0006685    , L0006686    ,
L0006687    , L0006688    , L0006689    ,

             L0006690    , L0006691    , L0006692    , L0006693    , L0006694    ,
L0006695    , L0006696    , L0006697    ,

             L0006698    , L0006699    , L0006700    , L0006701    , L0006702    ,
L0006703    , L0006704    , L0006705    ,

             L0006706    , L0006707    , L0006708    , L0006709    , L0006710    ,
L0006711    , L0006712    , L0006713    ,

             L0006714    , L0006715    , L0006716    , L0006717    , L0006718    ,
L0006719    , L0006720    , L0006721    ,

             L0006722    , L0006723    , L0006724    , L0006725    , L0006726    ,
L0006727    , L0006728    , L0006729    ,

             L0006730    , L0006731    , L0006732    , L0006733    , L0006734    ,
L0006735    , L0006736    , L0006737    ,

             L0006738    , L0006739    , L0006740    , L0006741    , L0006742    ,
L0006743    , L0006744    , L0006745    ,

             L0006746    , L0006747    , L0006748    , L0006749    , L0006750    ,
L0006751    , L0006752    , L0006753    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    PAGE  95
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID	URBAN POP	SOURCE IDs
		L0006754 , L0006755 , L0006756 , L0006757 , L0006758 , L0006759 , L0006760 , L0006761 ,
		L0006762 , L0006763 , L0006764 , L0006765 , L0006766 , L0006767 , L0006768 , L0006769 ,
		L0006770 , L0006771 , L0006772 , L0006773 , L0006774 , L0006775 , L0006776 , L0006777 ,
		L0006778 , L0006779 , L0006780 , L0006781 , L0006782 , L0006783 , L0006784 , L0006785 ,
		L0006786 , L0006787 , L0006788 , L0006789 , L0006790 , L0006791 , L0006792 , L0006793 ,
		L0006794 , L0006795 , L0006796 , L0006797 , L0006798 , L0006799 , L0006800 , L0006801 ,
		L0006802 , L0006803 , L0006804 , L0006805 , L0006806 , L0006807 , L0006808 , L0006809 ,
		L0006810 , L0006811 , L0006812 , L0006813 , L0006814 , L0006815 , L0006816 , L0006817 ,
		L0006818 , L0006819 , L0006820 , L0006821 , L0006822 , L0006823 , L0006824 , L0006825 ,
		L0006826 , L0006827 , L0006828 , L0006829 , L0006830 , L0006831 , L0006832 , L0006833 ,
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		L0006850 , L0006851 , L0006852 , L0006853 , L0006854 , L0006855 , L0006856 , L0006857 ,
		L0006858 , L0006859 , L0006860 , L0006861 , L0006862 , L0006863 , L0006864 , L0006865 ,
		L0006866 , L0006867 , L0006868 , L0006869 , L0006870 , L0006871 , L0006872 , L0006873 ,

L0006874 , L0006875 , L0006876 , L0006877 , L0006878 , L0006879 , L0006880 , L0006881 ,

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L0006890 , L0006891 , L0006892 , L0006893 , L0006894 , L0006895 , L0006896 , L0006897 ,

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**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0006914 , L0006915 , L0006916 , L0006917 , L0006918 , L0006919 , L0006920 , L0006921 ,

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L0006946 , L0006947 , L0006948 , L0006949 , L0006950 , L0006951 , L0006952 , L0006953 ,

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L0006967    , L0006968    , L0006969    ,

             L0006970    , L0006971    , L0006972    , L0006973    , L0006974    ,
L0006975    , L0006976    , L0006977    ,

             L0006978    , L0006979    , L0006980    , L0006981    , L0006982    ,
L0006983    , L0006984    , L0006985    ,

             L0006986    , L0006987    , L0006988    , L0006989    , L0006990    ,
L0006991    , L0006992    , L0006993    ,

             L0006994    , L0006995    , L0006996    , L0006997    , L0006998    ,
L0006999    , L0007000    , L0007001    ,

             L0007002    , L0007003    , L0007004    , L0007005    , L0007006    ,
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003043     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003044     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003045     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003046     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003047     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003048 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003049 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003050 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003051 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

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  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003052     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003053     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003054     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003055     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003056     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003057     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003058     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003059     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003060     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003061     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003062     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 101
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003063     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003064     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003065 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003066 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003067 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR

SOURCE ID = L0003068 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003069 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003070 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003071 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003072     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10

                                    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 = L0003073     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003074     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003075     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003076     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003077     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

- -

SOURCE ID = L0003078 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003079 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003080 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003081 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003082 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 105
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003083     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003084     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003085 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003086 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003087 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003088 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003089 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003090 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003091 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003092 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 107
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003093     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003094     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003095     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003096     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003097     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 108
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003098     ; SOURCE TYPE = VOLUME   :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003099     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003100     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003101     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003102     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 109
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003103     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003104     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003105     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003106     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003107     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE 110
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003108     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003109     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003110     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003111     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003112     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 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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19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003113 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003114 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003115 ; SOURCE TYPE = VOLUME :

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				

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 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003116     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003117     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003118     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  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


SOURCE ID = L0003119     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003120     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003121     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003122     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003126     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003127     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003128     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  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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     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003129     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003130     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003131     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003132     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003133 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003134 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003135 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003136     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003137     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 116
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003138     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003139     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003140     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003141     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003142     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003143 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003144 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003145 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003146 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003147     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 118
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003148     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003149     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003150     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003151     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003152     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0003153 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003154 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003155 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003156 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003157     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003158     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003159     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003160     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003161     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003162     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003163 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003164 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003165 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003166 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003167     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  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 = L0003168     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003169     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003170     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003171     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003172     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003173 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003174 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003175 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003176 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003177     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 124
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003178     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003179     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003180     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003181     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003182     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003183     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003184     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003185     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003186     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003187     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 126
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003188     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003189     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003190     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003191     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003192     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 127
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
```

- - - -

SOURCE ID = L0003197 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***

*** AERMET - VERSION 14134 *** *** 11/19/15

*** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003198 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003199 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003200     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003201     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003202     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 129
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
```

```
SOURCE ID = L0003203     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003204     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003205     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003206     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003207     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 130
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003208     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003209     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003210     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003211     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003212     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003213 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003214 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003215 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003216 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003217 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 132
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003218     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003219     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003220     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003221     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003222     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 133
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003223     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003224     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003225     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003226     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003227     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 134
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003228     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003229     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003230     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003231     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003232     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003233     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003234     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003235     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003236     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003237     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

  23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 -
- -

 SOURCE ID = L0003238   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003239   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
      19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003240   ; SOURCE TYPE = VOLUME   :
       1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
       7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
      13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003241 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003242 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- - - -

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003244     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003245     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003246     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003247     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003251     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003252     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003253     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003254     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003255     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003256     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003257     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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

SOURCE ID = L0003258   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003259   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003260   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003261     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003262     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    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 = L0003263     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003264     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003265     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003266     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003267     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0003268 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003269 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003270 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003271 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003272     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003273     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003274     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003275     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003276     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003277     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003278 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003279 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003280 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003281 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003282     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 145
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003283     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003284     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003285     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003286     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003287     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003288 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003289 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003290 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003291 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003292     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003293     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003294     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003295     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003296     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003297     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003298     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003299     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003300     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003301     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003302     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003303     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003304     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003305 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003306 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003307 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

PAGE 150

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR

- - - -

```
 SOURCE ID = L0003312     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 151
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003313     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003314     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003315     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003316     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003317     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 152
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
```

SOURCE ID = L0003318 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003319 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003320 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003321 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003322 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 153
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003323     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003324     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003325 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003326 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003327 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0003328 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003329 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003330 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003331 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003332 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 155
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003333     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003334     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003335     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003336     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003337     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 156
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003338     ; SOURCE TYPE = VOLUME   :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003339     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003340     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003341     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003342     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 157
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003343     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003344     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003345     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003346     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003347     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  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 = L0003348     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003349     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003350     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003351     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003352     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003353 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003354 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003355 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003356     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003357     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 160
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003358     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  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


SOURCE ID = L0003359     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003360     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003361     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003362     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003366     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003367     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003368     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003369 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003370 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003371 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003372 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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

SOURCE ID = L0003373 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003374 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003375 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003376     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003377     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003378     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  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 = L0003379     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003380     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003381     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003382     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
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**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003383 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003384 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003385 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003386 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003387     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003388     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003389     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003390     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003391     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003392     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003393 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003395 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003396 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003397     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 168
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003398     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003399     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003400     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003401     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003402     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 169
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0003403 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003404 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003405 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003406 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003407     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE 170
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003408     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003409     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003410     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003411     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003412     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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

SOURCE ID = L0003413 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003414 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003415 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003416 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003417     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 172
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003418     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003419     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003420 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003421 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
17 .10000E+01 18 .10000E+01
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

SOURCE ID = L0003422 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00
5 .00000E+00 6 .00000E+00
7 .10000E+01 8 .10000E+01 9 .10000E+01 10 .10000E+01
11 .10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01
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 = L0003423     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003424     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003425     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0003426     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003427     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 174
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003428     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003429     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003430     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003431     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0003432     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 175
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
```

- - - -

SOURCE ID = L0003437 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***
*** AERMET - VERSION 14134 *** *** 11/19/15
*** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003438 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003439 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003440     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003441     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003442     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 177
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
```

```
SOURCE ID = L0003443     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003444     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003445     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003446     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003447     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 178
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003448     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003449     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003450     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003451     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003452     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003453     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003454     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003455     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003456     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003457     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003458     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003459     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003460     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003461     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003462     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003463     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003464     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003465     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003466     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003467     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 182
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003468     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003469     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003470     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003471     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003472     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 183
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003473     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003474     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003475     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003476     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003477     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
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 23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 -
- -

 SOURCE ID = L0003478   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003479   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0003480   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003481     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003482     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 185
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003483     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003484     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003485     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003486     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003487     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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 = L0003491     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003492     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003493     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003494     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003495     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003496     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003497     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .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
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003498 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003499 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003501     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003502     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003503     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003504 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003505 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003506 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003507 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
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 = L0003508 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003509 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003510 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003511 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

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   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003512     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 191
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003513     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003514     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003515     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003516     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003517     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003518 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003519 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003520 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003521 ; SOURCE TYPE = VOLUME :

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

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  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003522     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003523     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003524     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003525     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003526     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003527     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 194
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0003528 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003529 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003530 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0003531 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01				

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003532     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0003533     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003534     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003535     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003536     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003537     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 196
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *
```

```
    HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
HOUR    SCALAR      HOUR    SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


SOURCE ID = L0003538     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003539     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003540     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003541     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003542     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 197
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003543     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003544     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003545 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003546 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003547 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

PAGE 198

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR

- - - -

```
 SOURCE ID = L0003552     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 199
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003553     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003554     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003555     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003556     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003557     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 200
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

SOURCE ID = L0003558 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003559 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003560 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003561 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003562 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 201
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003563     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003564     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003565 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003566 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003567 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0003568 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003569 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003570 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003571 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003572 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003573     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003574     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003575     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003576     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003577     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 204
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003578     ; SOURCE TYPE = VOLUME   :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003579     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003580     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003581     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003582     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 205
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003583     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003584     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003585     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003586     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003587     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  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 = L0003588     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003589     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003590     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003591     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003592     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
```

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00
23 .00000E+00 24 .00000E+00

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0003593 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003594 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003595 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003596     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003597     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE 208
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003598     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003599     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003600     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003601     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003602     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                          ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003606     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003607     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003608     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003609     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003610     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003611     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003612     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 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

SOURCE ID = L0003613 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003614 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003615 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

```
 SOURCE ID = L0003616     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003617     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 212
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003618     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003619     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003620     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003621     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003622     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003623 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003624 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003625 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003626 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003627     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003628     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003629     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003630     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003631     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003632     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***       10:14:10
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003633 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003634 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003635 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003636 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003637     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 216
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003638     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003639     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003640     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003641     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005357     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE 217
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005358 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005359 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005360 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = L0005361 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005362     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE 218
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005363     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005364     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005365     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005366     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005367     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```


* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR

OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0005368 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005369 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005370 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005371 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005372     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 220
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005373     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005374     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005375     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005376     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005377     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 221
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *
```

```
    HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
HOUR    SCALAR      HOUR    SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

SOURCE ID = L0005378     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0005379     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0005380     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

SOURCE ID = L0005381     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0005382     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 222
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005383     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005384     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005385     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005386     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

 SOURCE ID = L0005387     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 223
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR       HOUR    SCALAR
 HOUR    SCALAR       HOUR    SCALAR
```

- - - -

SOURCE ID = L0005392 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker ***

*** AERMET - VERSION 14134 *** *** 11/19/15

*** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = L0005393 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005394 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0005395     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005396     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005397     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0005398     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005399     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005400     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005401     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005402     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 226
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005403     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005404     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005405     ; SOURCE TYPE = VOLUME   :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005406     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005407     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 227
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
```

SOURCE ID = L0005408 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005409 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005410 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005411 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0005412 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    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 = L0005413     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005414     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005415     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005416     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005417     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0005418     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005419     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005420     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005421     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005422     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 230
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0005423     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005424     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005425     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005426     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005427     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   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 = L0005428     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
```

```
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005429     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005430     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005431     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005432     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

 23   .00000E+00   24   .00000E+00

♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 -
- -

 SOURCE ID = L0005433   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0005434   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01
     19   .00000E+00   20   .00000E+00   21   .00000E+00   22   .00000E+00
  23   .00000E+00   24   .00000E+00

 SOURCE ID = L0005435   ; SOURCE TYPE = VOLUME   :
      1   .00000E+00   2   .00000E+00   3   .00000E+00   4   .00000E+00
   5   .00000E+00   6   .00000E+00
      7   .10000E+01   8   .10000E+01   9   .10000E+01   10   .10000E+01
  11   .10000E+01   12   .10000E+01
     13   .10000E+01   14   .10000E+01   15   .10000E+01   16   .10000E+01
  17   .10000E+01   18   .10000E+01

```
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005436     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005437     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0005438     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
```

```
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005439     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005440     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005441     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0005442     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

     HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 HOUR   SCALAR   HOUR   SCALAR
 - - -

```
 SOURCE ID = L0005446     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005447     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0005448     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005449     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005450     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005451     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0005452     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

                          * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005453 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005454 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0005455 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = AREA1 ; SOURCE TYPE = AREA :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = AREA2 ; SOURCE TYPE = AREA :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

SOURCE ID = AREA3 ; SOURCE TYPE = AREA :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = AREA4         ; SOURCE TYPE = AREA     :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00


 SOURCE ID = AREA5         ; SOURCE TYPE = AREA     :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00


 SOURCE ID = AREA6         ; SOURCE TYPE = AREA     :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00


 SOURCE ID = STCK1         ; SOURCE TYPE = POINT    :
       1   .00000E+00       2   .00000E+00       3   .00000E+00       4   .00000E+00
   5   .00000E+00       6   .00000E+00
       7   .10000E+01       8   .10000E+01       9   .10000E+01      10   .10000E+01
  11   .10000E+01      12   .10000E+01
      13   .10000E+01      14   .10000E+01      15   .10000E+01      16   .10000E+01
  17   .10000E+01      18   .10000E+01
      19   .00000E+00      20   .00000E+00      21   .00000E+00      22   .00000E+00
  23   .00000E+00      24   .00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = STCK2 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = STCK3 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = STCK4 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00
SOURCE ID = STCK5 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00				

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK6        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 239
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = STCK7        ; SOURCE TYPE = POINT    :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK8        ; SOURCE TYPE = POINT    :
```

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK9        ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK10       ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = STCK11       ; SOURCE TYPE = POINT    :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00
```

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = STCK12 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = STCK13 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003741 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00

SOURCE ID = L0003742 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01				

```
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003743     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 241
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003744     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003745     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003746     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003747     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003748     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 242
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN
```

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003749 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003750 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003751 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003752 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01

```
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003753     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 243
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003754     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003755     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003756     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003757     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003758     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 244
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                              * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *
```

```
    HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
HOUR    SCALAR      HOUR    SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


SOURCE ID = L0003759     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003760     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003761     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003762     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
```

```
 23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003763     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                        ***        10:14:10

                                   PAGE 245
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003764     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003765     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
```

19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003766 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003767 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003768 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR

SOURCE ID = L0003769 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003770 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003771 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003772 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

```
 SOURCE ID = L0003773     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     PAGE 247
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                             * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003774     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003775     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

```
 SOURCE ID = L0003776     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003777     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003778     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    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 = L0003779 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003780 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003781 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003782 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003783 ; SOURCE TYPE = VOLUME :

```
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                         ***        10:14:10

                                    PAGE 249
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                           * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003784     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003785     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00
```

SOURCE ID = L0003786 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003787 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

SOURCE ID = L0003788 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00
5	.00000E+00	6	.00000E+00				
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01				
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01
17	.10000E+01	18	.10000E+01				
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00
23	.00000E+00	24	.00000E+00				

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR				

```
SOURCE ID = L0003789     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003790     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003791     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003792     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003793     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
```

```
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    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 = L0003794     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003795     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003796     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
```

```
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003797     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003798     ; SOURCE TYPE = VOLUME   :
       1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
       7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
      13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
      19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                    PAGE 252
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                            * SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR
OF THE DAY *

     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 HOUR    SCALAR      HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -


 SOURCE ID = L0003799     ; SOURCE TYPE = VOLUME   :
```

```
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003800     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003801     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003802     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
    13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
 17   .10000E+01     18   .10000E+01
    19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
 23   .00000E+00     24   .00000E+00


SOURCE ID = L0003803     ; SOURCE TYPE = VOLUME   :
     1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
  5   .00000E+00      6   .00000E+00
     7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
 11   .10000E+01     12   .10000E+01
```

```
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10

                                     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 = L0003804     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00


 SOURCE ID = L0003805     ; SOURCE TYPE = VOLUME   :
      1   .00000E+00      2   .00000E+00      3   .00000E+00      4   .00000E+00
   5   .00000E+00      6   .00000E+00
      7   .10000E+01      8   .10000E+01      9   .10000E+01     10   .10000E+01
  11   .10000E+01     12   .10000E+01
     13   .10000E+01     14   .10000E+01     15   .10000E+01     16   .10000E+01
  17   .10000E+01     18   .10000E+01
     19   .00000E+00     20   .00000E+00     21   .00000E+00     22   .00000E+00
  23   .00000E+00     24   .00000E+00

♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                          ***        10:14:10
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(478348.6, 3749820.7, 458.3, 467.0, 0.0); (478075.4, 3749064.8, 454.0, 465.0, 0.0);
(478011.5, 3748100.2, 450.0, 461.0, 0.0); (478309.5, 3748103.0, 449.0, 463.0, 0.0);
(477805.2, 3748100.2, 450.0, 461.0, 0.0); (478140.0, 3748101.6, 450.0, 462.0, 0.0);
(478312.7, 3747836.8, 449.0, 462.0, 0.0); (478309.1, 3747964.1, 449.0, 462.0, 0.0);
(477725.8, 3748664.0, 453.0, 462.0, 0.0); (477725.8, 3748462.0, 452.0, 462.0, 0.0);
(477547.8, 3748675.3, 454.0, 462.0, 0.0); (477552.1, 3748483.2, 453.0, 461.0, 0.0);
(477617.0, 3748271.3, 451.0, 461.0, 0.0); (477685.0, 3749052.3, 454.0, 463.0, 0.0);
(477532.1, 3749288.3, 455.0, 464.0, 0.0); (478329.6, 3749871.1, 459.0, 467.0, 0.0);
(478312.4, 3749891.0, 459.0, 467.0, 0.0); (478344.6, 3749914.1, 459.0, 467.0, 0.0);
(478380.3, 3749931.8, 459.0, 467.0, 0.0); (478352.3, 3749701.1, 457.5, 467.0, 0.0);
(478061.0, 3749681.7, 457.0, 467.0, 0.0); (477822.7, 3748296.8, 451.0, 461.0, 0.0);

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

1 1 1

```
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15

*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\..\peri8.sfc
Met Version: 14134
Profile file: ..\..\peri8.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3190 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2007 Year: 2007

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT

```
- - - - - - - - - - - - - - - - - - - -
 07 01 01   1 01   -0.5  0.026 -9.000 -9.000 -999.   10.      3.0  0.19   1.00
1.00    0.50  133.    9.1  279.9    5.5
 07 01 01   1 02   -0.5  0.026 -9.000 -9.000 -999.   10.      3.0  0.19   1.00
1.00    0.50  192.    9.1  279.2    5.5
 07 01 01   1 03   -0.5  0.026 -9.000 -9.000 -999.   10.      3.0  0.19   1.00
1.00    0.50  160.    9.1  277.5    5.5
 07 01 01   1 04   -0.5  0.026 -9.000 -9.000 -999.   10.      3.0  0.19   1.00
1.00    0.50   75.    9.1  277.5    5.5
 07 01 01   1 05   -0.6  0.026 -9.000 -9.000 -999.   10.      2.6  0.19   1.00
1.00    0.50  282.    9.1  278.8    5.5
 07 01 01   1 06   -0.6  0.026 -9.000 -9.000 -999.   10.      2.6  0.19   1.00
1.00    0.50   96.    9.1  277.5    5.5
 07 01 01   1 07   -0.5  0.026 -9.000 -9.000 -999.   10.      3.0  0.19   1.00
1.00    0.50  129.    9.1  278.1    5.5
 07 01 01   1 08   -0.4  0.026 -9.000 -9.000 -999.   10.      3.7  0.19   1.00
0.54    0.50   99.    9.1  277.5    5.5
 07 01 01   1 09   27.8  0.091  0.542  0.005  196.   66.     -2.3  0.19   1.00
0.33    0.50  133.    9.1  278.1    5.5
 07 01 01   1 10   76.9  0.104  1.050  0.005  516.   81.     -1.3  0.19   1.00
0.26    0.50  174.    9.1  281.4    5.5
 07 01 01   1 11  110.0  0.109  1.374  0.009  810.   87.     -1.0  0.19   1.00
0.23    0.50   95.    9.1  284.9    5.5
 07 01 01   1 12  125.7  0.201  1.589  0.018 1095.  216.     -5.5  0.19   1.00
0.22    1.30   94.    9.1  288.1    5.5
 07 01 01   1 13  121.7  0.287  1.641  0.022 1248.  369.    -16.6  0.19   1.00
0.22    2.20   24.    9.1  291.4    5.5
 07 01 01   1 14  102.8  0.414  1.559  0.021 1265.  639.    -59.1  0.19   1.00
0.23    3.60   13.    9.1  292.5    5.5
 07 01 01   1 15   69.9  0.619  1.374  0.021 1276. 1169.   -291.2  0.19   1.00
0.27    5.80  318.    9.1  292.0    5.5
 07 01 01   1 16   16.8  0.607  0.856  0.021 1277. 1135.  -1137.8  0.19   1.00
0.36    5.80  329.    9.1  291.4    5.5
 07 01 01   1 17  -42.2  0.437 -9.000 -9.000 -999.  720.    169.3  0.19   1.00
0.64    4.50  333.    9.1  289.9    5.5
 07 01 01   1 18  -18.5  0.353 -9.000 -9.000 -999.  510.    204.1  0.19   1.00
1.00    3.60  305.    9.1  288.8    5.5
 07 01 01   1 19  -42.3  0.437 -9.000 -9.000 -999.  692.    168.7  0.19   1.00
1.00    4.50  276.    9.1  287.5    5.5
 07 01 01   1 20  -32.3  0.334 -9.000 -9.000 -999.  470.     98.6  0.19   1.00
1.00    3.60  323.    9.1  287.5    5.5
 07 01 01   1 21  -36.7  0.380 -9.000 -9.000 -999.  562.    128.3  0.19   1.00
1.00    4.00  322.    9.1  288.1    5.5
 07 01 01   1 22  -45.6  0.434 -9.000 -9.000 -999.  685.    153.6  0.19   1.00
1.00    4.50   30.    9.1  288.1    5.5
 07 01 01   1 23  -39.7  0.377 -9.000 -9.000 -999.  557.    115.4  0.19   1.00
1.00    4.00  343.    9.1  287.0    5.5
 07 01 01   1 24   -7.7  0.093 -9.000 -9.000 -999.  215.      9.1  0.19   1.00
```

1.00   1.80 155.   9.1 283.8   5.5

 First hour of profile data
 YR MO DY HR HEIGHT F WDIR   WSPD AMB_TMP sigmaA sigmaW sigmaV
 07 01 01 01   5.5 0 -999. -99.00   279.9   99.0 -99.00 -99.00
 07 01 01 01   9.1 1 133.   0.50 -999.0   99.0 -99.00 -99.00

 F indicates top of profile (=1) or below (=0)
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                        ***   10:14:10

 **MODELOPTs: RegDFAULT CONC   ELEV   URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION   VALUES AVERAGED OVER   5 YEARS FOR SOURCE GROUP: YARDTRAC ***
                                INCLUDING SOURCE(S):   AREA1   , AREA2   , AREA3   , AREA4   , AREA5   ,
                AREA6   ,

                                          *** 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
 - - -

3749871.11 0.00010
478312.39 3749891.05 0.00010 478344.56
3749914.15 0.00010
478380.35 3749931.82 0.00009 478352.31
3749701.09 0.00012
478060.98 3749681.73 0.00016 477822.73
3748296.77 0.00063
♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OTHER ***
INCLUDING SOURCE(S): L0003043 , L0003044 , L0003045 , L0003046 , L0003047 ,
L0003048 , L0003049 , L0003050 , L0003051 , L0003052 , L0003053 , L0003054 , L0003055 ,
L0003056 , L0003057 , L0003058 , L0003059 , L0003060 , L0003061 , L0003062 , L0003063 ,
L0003064 , L0003065 , L0003066 , L0003067 , L0003068 , L0003069 , L0003070 , . . . ,

*** 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
478348.59	3749820.73	0.00020	478075.38	3749064.82	0.00165
478011.47	3748100.18	0.00118	478309.53	3748103.00	0.00095
477805.23	3748100.18	0.00097	478140.02	3748101.59	0.00114
478312.73	3747836.85	0.00046	478309.13	3747964.13	0.00063
477725.83	3748664.02	0.00198	477725.83	3748462.01	0.00122
477547.83	3748675.32	0.00127	477552.06	3748483.20	0.00075

```
         477617.05    3748271.29        0.00083                       477684.97
3749052.32        0.00197
         477532.06    3749288.33        0.00171                       478329.61
3749871.11        0.00019
         478312.39    3749891.05        0.00019                       478344.56
3749914.15        0.00018
         478380.35    3749931.82        0.00017                       478352.31
3749701.09        0.00023
         478060.98    3749681.73        0.00029                       477822.73
3748296.77        0.00150
♀ *** AERMOD - VERSION  15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St
Bridge\Worker               ***        11/19/15
 *** AERMET - VERSION  14134 ***   ***
                       ***        10:14:10

                                  PAGE 259
 **MODELOPTs:   RegDFAULT CONC      ELEV      URBAN

                  *** THE ANNUAL AVERAGE CONCENTRATION    VALUES AVERAGED OVER   5
YEARS FOR SOURCE GROUP: ALL      ***
                                   INCLUDING SOURCE(S):     L0003043    , L0003044
 , L0003045    , L0003046    , L0003047    ,
                  L0003048    , L0003049    , L0003050    , L0003051    , L0003052
 , L0003053    , L0003054    , L0003055    ,
                  L0003056    , L0003057    , L0003058    , L0003059    , L0003060
 , L0003061    , L0003062    , L0003063    ,
                  L0003064    , L0003065    , L0003066    , L0003067    , L0003068
 , L0003069    , L0003070    ,  . . .      ,

                                             *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         478348.59    3749820.73        0.00069                       478075.38
3749064.82        0.00261
         478011.47    3748100.18        0.00341                       478309.53
3748103.00        0.00345
         477805.23    3748100.18        0.00231                       478140.02
3748101.59        0.00333
         478312.73    3747836.85        0.00414                       478309.13
3747964.13        0.00336
         477725.83    3748664.02        0.00336                       477725.83
```

3748462.01 0.00227
477547.83 3748675.32 0.00215 477552.06
3748483.20 0.00152
477617.05 3748271.29 0.00170 477684.97
3749052.32 0.00364
477532.06 3749288.33 0.00244 478329.61
3749871.11 0.00069
478312.39 3749891.05 0.00069 478344.56
3749914.15 0.00067
478380.35 3749931.82 0.00065 478352.31
3749701.09 0.00073
478060.98 3749681.73 0.00092 477822.73
3748296.77 0.00279

♀ *** AERMOD - VERSION 15181 *** *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker *** 11/19/15
*** AERMET - VERSION 14134 *** *** 10:14:10

**MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE	GRID-ID
YARDTRAC	1ST HIGHEST VALUE IS	0.00124 AT (477684.97, 3749052.32, 454.00, 463.00, 0.00) DC	
	2ND HIGHEST VALUE IS	0.00122 AT (478011.47, 3748100.18, 450.00, 461.00, 0.00) DC	
	3RD HIGHEST VALUE IS	0.00115 AT (478140.02, 3748101.59, 450.00, 462.00, 0.00) DC	
	4TH HIGHEST VALUE IS	0.00093 AT (477725.83, 3748664.02, 453.00, 462.00, 0.00) DC	
	5TH HIGHEST VALUE IS	0.00078 AT (478309.53, 3748103.00, 449.00, 463.00, 0.00) DC	
	6TH HIGHEST VALUE IS	0.00063 AT (477822.73, 3748296.77, 451.00, 461.00, 0.00) DC	
	7TH HIGHEST VALUE IS	0.00056 AT (478075.38, 3749064.82,	

```
454.00,   465.00,    0.00)  DC
         8TH HIGHEST VALUE IS      0.00053 AT (  477725.83,  3748462.01,
452.00,   462.00,    0.00)  DC
         9TH HIGHEST VALUE IS      0.00051 AT (  478309.13,  3747964.13,
449.00,   462.00,    0.00)  DC
        10TH HIGHEST VALUE IS      0.00044 AT (  477547.83,  3748675.32,
454.00,   462.00,    0.00)  DC

OTHER    1ST HIGHEST VALUE IS      0.00198 AT (  477725.83,  3748664.02,
453.00,   462.00,    0.00)  DC
         2ND HIGHEST VALUE IS      0.00197 AT (  477684.97,  3749052.32,
454.00,   463.00,    0.00)  DC
         3RD HIGHEST VALUE IS      0.00171 AT (  477532.06,  3749288.33,
455.00,   464.00,    0.00)  DC
         4TH HIGHEST VALUE IS      0.00165 AT (  478075.38,  3749064.82,
454.00,   465.00,    0.00)  DC
         5TH HIGHEST VALUE IS      0.00150 AT (  477822.73,  3748296.77,
451.00,   461.00,    0.00)  DC
         6TH HIGHEST VALUE IS      0.00127 AT (  477547.83,  3748675.32,
454.00,   462.00,    0.00)  DC
         7TH HIGHEST VALUE IS      0.00122 AT (  477725.83,  3748462.01,
452.00,   462.00,    0.00)  DC
         8TH HIGHEST VALUE IS      0.00118 AT (  478011.47,  3748100.18,
450.00,   461.00,    0.00)  DC
         9TH HIGHEST VALUE IS      0.00114 AT (  478140.02,  3748101.59,
450.00,   462.00,    0.00)  DC
        10TH HIGHEST VALUE IS      0.00097 AT (  477805.23,  3748100.18,
450.00,   461.00,    0.00)  DC

ALL      1ST HIGHEST VALUE IS      0.00414 AT (  478312.73,  3747836.85,
449.00,   462.00,    0.00)  DC
         2ND HIGHEST VALUE IS      0.00364 AT (  477684.97,  3749052.32,
454.00,   463.00,    0.00)  DC
         3RD HIGHEST VALUE IS      0.00345 AT (  478309.53,  3748103.00,
449.00,   463.00,    0.00)  DC
         4TH HIGHEST VALUE IS      0.00341 AT (  478011.47,  3748100.18,
450.00,   461.00,    0.00)  DC
         5TH HIGHEST VALUE IS      0.00336 AT (  478309.13,  3747964.13,
449.00,   462.00,    0.00)  DC
         6TH HIGHEST VALUE IS      0.00336 AT (  477725.83,  3748664.02,
453.00,   462.00,    0.00)  DC
         7TH HIGHEST VALUE IS      0.00333 AT (  478140.02,  3748101.59,
450.00,   462.00,    0.00)  DC
         8TH HIGHEST VALUE IS      0.00279 AT (  477822.73,  3748296.77,
451.00,   461.00,    0.00)  DC
         9TH HIGHEST VALUE IS      0.00261 AT (  478075.38,  3749064.82,
454.00,   465.00,    0.00)  DC
        10TH HIGHEST VALUE IS      0.00244 AT (  477532.06,  3749288.33,
```

455.00,   464.00,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
♀ *** AERMOD - VERSION 15181 ***   *** C:\Lakes\AERMOD View\MVL\HRA W Indian St Bridge\Worker   ***   11/19/15
 *** AERMET - VERSION 14134 ***   ***
                       ***   10:14:10

                                  PAGE 261
 **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   1 Warning Message(s)
 A Total of   1895 Informational Message(s)

 A Total of   43824 Hours Were Processed

 A Total of   90 Calm Hours Identified

 A Total of   1805 Missing Hours Identified (4.12 Percent)

    ******** FATAL ERROR MESSAGES ********
               *** NONE ***

    ********   WARNING MESSAGES   ********
 ME W531   8340   MEOPEN: CAUTION! Met Station ID Missing from SURFFILE for
  SURFDATA

    ****
    *** AERMOD Finishes Successfully ***
    ****

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APPENDIX 5.2:

RISK CALCULATIONS

Table A1

Quantification of Carcinogenic Risks

Residential Exposure Scenario - Without Indian

Mobile Sources - Diesel Particulates

$DOSEair = Cair \times [BR/BW] \times A \times EF \times (1 \times 10^{-6})$

$RISKair = DOSEair \times CPF \times ED/AT$

Cair	0.01902
DBR (l/kg)	302
EF (350/365)	0.95890411
conv factor	0.000001
DOSEair =	5.50798E-06
CPF	1.1E+00
ED	70
AT	70
RISKair =	6.06E-06
RISK Per Million =	6.06

Quantification of Non Carcinogenic Risks

Residential Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.003804

Table A2
Quantification of Carcinogenic Risks
Worker Exposure Scenario - Without Indian

Mobile Sources - Diesel Particulates

DOSEair = Cair x [BR/BW] x A x EF x (1 x 10^{-6})

RISKair = DOSEair x CPF x ED/AT

Cair	0.00376
DBR (l/kg)	149
EF (245/365)	0.671232877
conv factor	0.000001
DOSEair =	3.76052E-07
CPF	1.1E+00
ED	40
AT	70
RISKair =	2.36E-07
RISK Per Million =	0.24

Quantification of Non Carcinogenic Risks
Worker Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.000752

Table A3
Quantification of Carcinogenic Risks
School Child Exposure Scenario - Without Indian

Mobile Sources - Diesel Particulates

$DOSEair = Cair \times [BR/BW] \times A \times EF \times (1 \times 10^{-6})$

$RISKair = DOSEair \times CPF \times ED/AT$

Cair	0.00651
DBR (l/kg)	581
EF (180/365)	0.493150685
conv factor	0.000001
DOSEair =	1.86525E-06
CPF	1.1E+00
ED	9
AT	70
RISKair =	2.64E-07
RISK Per Million =	0.264

Quantification of Non Carcinogenic Risks
School Child Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.001302

Table A1

Quantification of Carcinogenic Risks

Residential Exposure Scenario - With Indian

Mobile Sources - Diesel Particulates

$DOSEair = Cair \times [BR/BW] \times A \times EF \times (1 \times 10^{-6})$

$RISKair = DOSEair \times CPF \times ED/AT$

Cair	0.01900
DBR (l/kg)	302
EF (350/365)	0.95890411
conv factor	0.000001
DOSEair =	5.50219E-06
CPF	1.1E+00
ED	70
AT	70
RISKair =	6.05E-06
RISK Per Million =	6.05

Quantification of Non Carcinogenic Risks

Residential Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.0038

Table A2
Quantification of Carcinogenic Risks
Worker Exposure Scenario - With Indian

Mobile Sources - Diesel Particulates

$DOSEair = Cair \times [BR/BW] \times A \times EF \times (1 \times 10^{-6})$

$RISKair = DOSEair \times CPF \times ED/AT$

Cair	0.00414
DBR (l/kg)	149
EF (245/365)	0.671232877
conv factor	0.000001
DOSEair =	4.14057E-07
CPF	1.1E+00
ED	40
AT	70
RISKair =	2.60E-07
RISK Per Million =	0.26

Quantification of Non Carcinogenic Risks
Worker Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.000828

Table A3
Quantification of Carcinogenic Risks
School Child Exposure Scenario - With Indian Mobile Sources - Diesel Particulates

$DOSEair = Cair \times [BR/BW] \times A \times EF \times (1 \times 10^{-6})$

$RISKair = DOSEair \times CPF \times ED/AT$

Cair	0.00472
DBR (l/kg)	581
EF (180/365)	0.493150685
conv factor	0.000001
DOSEair =	1.35238E-06
CPF	1.1E+00
ED	9
AT	70
RISKair =	1.91E-07
RISK Per Million =	0.191

Quantification of Non Carcinogenic Risks
School Child Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.000944

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	2.39E-02	2.39E-05	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	8.1E-06	9.50E-06	5.0E+00	1.4E-03	4.8E-03							
	TOTAL								9.50E-06			4.8E-03	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	4.64E-03	4.64E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	8.3E-07	3.1E-07	5.0E+00	1.4E-03	9.3E-04							
	TOTAL								3.1E-07			9.3E-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)	240
exposure duration (years)	25
inhalation rate (L/kg-day))	271
inhalation absorption factor	1
averaging time (years)	70

Table 3
Quantification of Carcinogenic Risks and Noncarcinogenic Risks
9-Year School Child 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	6.51E-03	6.51E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	1.5E-06	5.9E-07	5.0E+00	1.4E-03	1.3E-03							
	TOTAL								5.9E-07			1.3E-03	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)	180
exposure duration (years)	9
inhalation rate (L/kg-day))	452
inhalation absorption factor	1
averaging time (years)	70
age sensitivity factor (ages 2-16)	3

Table 4
Quantification of Carcinogenic Risks and Noncarcinogenic Risks
Resident 30-Year Exposure Scenario (W 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	2.38E-02	2.38E-05	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	8.0E-06	9.45E-06	5.0E+00	1.4E-03	4.8E-03							
	TOTAL								9.45E-06			4.8E-03	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 5
Quantification of Carcinogenic Risks and Noncarcinogenic Risks
25-Year Worker Exposure Scenario (With 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	5.23E-03	5.23E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	9.3E-07	3.5E-07	5.0E+00	1.4E-03	1.0E-03							
	TOTAL								3.5E-07			1.0E-03	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

Table 6
Quantification of Carcinogenic Risks and Noncarcinogenic Risks
9-Year School Child Exposure Scenario (With 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	4.72E-03	4.72E-06	1.00E+00	Diesel Particulate	3.0E-04	1.1E+00	1.1E-06	4.3E-07	5.0E+00	1.4E-03	9.4E-04							
	TOTAL								4.3E-07			9.4E-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)	180
exposure duration (years)	9
inhalation rate (L/kg-day))	452
inhalation absorption factor	1
averaging time (years)	70
age sensitivity factor (ages 2-16)	3

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APPENDIX 5.3:

DPM EMISSIONS FROM PROJECT TRUCKS

Emission Rates - Residential Exposure (Average of emission factors for years 2017 through 2086) - UNMITIGATED

Truck Emission Rates (70 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 - East of Building 1	203			0.1296	6.59	7.629E-05
On-Site Idling - West of Building 1	174			0.1296	5.62	6.509E-05
On-Site Idling - South of Building 1	56			0.0190	0.27	3.084E-06
On-Site Idling - Building 2	92			0.1296	2.96	3.431E-05
On-Site Idling - Building 3	73			0.0190	0.34	3.993E-06
On-Site Idling Building 4	124			0.1296	4.02	4.650E-05
On-Site Travel - Building 1	865	798.49	0.0190		15.20	1.759E-04
On-Site Travel - Building 2	183	57.33	0.0190		1.09	1.263E-05
On-Site Travel - Building 3	145	37.51	0.0190		0.71	8.263E-06
On-Site Travel - Building 4	248	65.34	0.0190		1.24	1.439E-05
Off-Site Travel North on Heacock (70%)	1009	990.50	0.0097		9.57	1.108E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0097		2.18	2.524E-05
Off-Site Travel North on Heacock to Cactus to I-215 (60%)	865	3157.24	0.0097		30.50	3.530E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0097		2.10	2.434E-05
Off-Site Travel San Michele to Indian Av to I-215 (30%)	432	1310.27	0.0097		12.66	1.465E-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 15 minutes.

Emission Rates - Worker Exposure (Average of emission factors for years 2017 through 2056) - UNMITIGATED

Truck Emission Rates (40 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 - East of Building 1	203			0.1534	7.80	9.027E-05
On-Site Idling - West of Building 1	174			0.1534	6.65	7.702E-05
On-Site Idling - South of Building 1	56			0.0255	0.36	4.125E-06
On-Site Idling - Building 2	92			0.1534	3.51	4.060E-05
On-Site Idling - Building 3	73			0.0255	0.46	5.341E-06
On-Site Idling Building 4	124			0.1534	4.75	5.502E-05
On-Site Travel - Building 1	865	798.49	0.0255		20.33	2.353E-04
On-Site Travel - Building 2	183	57.33	0.0255		1.46	1.689E-05
On-Site Travel - Building 3	145	37.51	0.0255		0.95	1.105E-05
On-Site Travel - Building 4	248	65.34	0.0255		1.66	1.925E-05
Off-Site Travel North on Heacock (70%)	1009	990.50	0.0121		11.99	1.387E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0121		2.73	3.161E-05
Off-Site Travel North on Heacock to Cactus to I-215 (60%)	865	3157.24	0.0121		38.20	4.422E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0121		2.63	3.048E-05
Off-Site Travel San Michele to Indian Av to I-215 (30%)	432	1310.27	0.0121		15.86	1.835E-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 15 minutes.

Emission Rates - School Child Exposure (Average of emission factors for years 2017 through 2025) - UNMITIGATED

Truck Emission Rates (9 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 - East of Building 1	203			0.2471	12.57	1.454E-04
On-Site Idling - West of Building 1	174			0.2471	10.72	1.241E-04
On-Site Idling - South of Building 1	56			0.0635	0.89	1.029E-05
On-Site Idling - Building 2	92			0.2471	5.65	6.542E-05
On-Site Idling - Building 3	73			0.0635	1.15	1.332E-05
On-Site Idling Building 4	124			0.2471	7.66	8.866E-05
On-Site Travel - Building 1	865	798.49	0.0635		50.70	5.868E-04
On-Site Travel - Building 2	183	57.33	0.0635		3.64	4.213E-05
On-Site Travel - Building 3	145	37.51	0.0635		2.38	2.756E-05
On-Site Travel - Building 4	248	65.34	0.0635		4.15	4.801E-05
Off-Site Travel North on Heacock (70%)	1009	990.50	0.0271		26.89	3.112E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0271		6.13	7.092E-05
Off-Site Travel North on Heacock to Cactus to I-215 (60%)	865	3157.24	0.0271		85.72	9.921E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0271		5.91	6.839E-05
Off-Site Travel San Michele to Indian Av to I-215 (30%)	432	1310.27	0.0271		35.57	4.117E-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 15 minutes.

Emission Rates - Residential Exposure (Average of emission factors for years 2017 through 2086) - UNMITIGATED

Truck Emission Rates (70 year average) - With 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 - East of Building 1	203			0.1296	6.59	7.629E-05
On-Site Idling - West of Building 1	174			0.1296	5.62	6.509E-05
On-Site Idling - South of Building 1	56			0.0190	0.27	3.084E-06
On-Site Idling - Building 2	92			0.1296	2.96	3.431E-05
On-Site Idling - Building 3	73			0.0190	0.34	3.993E-06
On-Site Idling Building 4	124			0.1296	4.02	4.650E-05
On-Site Travel - Building 1	865	798.49	0.0190		15.20	1.759E-04
On-Site Travel - Building 2	183	57.33	0.0190		1.09	1.263E-05
On-Site Travel - Building 3	145	37.51	0.0190		0.71	8.263E-06
On-Site Travel - Building 4	248	65.34	0.0190		1.24	1.439E-05
Off-Site Travel North on Heacock (50%)	721	707.50	0.0097		6.84	7.911E-05
Off-Site Travel South on Heacock (30%)	432	225.69	0.0097		2.18	2.524E-05
Off-Site Travel South on Indian (20%)	288	150.46	0.0097		1.45	1.682E-05
Off-Site Travel North on Heacock to Cactus to I-215 (40%)	576	2104.83	0.0097		20.33	2.354E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0097		2.10	2.434E-05
Off-Site Travel on Indian Av to I-215 (50%)	721	2183.78	0.0097		21.10	2.442E-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 15 minutes.

Emission Rates - Worker Exposure (Average of emission factors for years 2017 through 2056) - UNMITIGATED

Truck Emission Rates (40 year average) - With 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 - East of Building 1	203			0.1534	7.80	9.027E-05
On-Site Idling - West of Building 1	174			0.1534	6.65	7.702E-05
On-Site Idling - South of Building 1	56			0.0255	0.36	4.125E-06
On-Site Idling - Building 2	92			0.1534	3.51	4.060E-05
On-Site Idling - Building 3	73			0.0255	0.46	5.341E-06
On-Site Idling Building 4	124			0.1534	4.75	5.502E-05
On-Site Travel - Building 1	865	798.49	0.0255		20.33	2.353E-04
On-Site Travel - Building 2	183	57.33	0.0255		1.46	1.689E-05
On-Site Travel - Building 3	145	37.51	0.0255		0.95	1.105E-05
On-Site Travel - Building 4	248	65.34	0.0255		1.66	1.925E-05
Off-Site Travel North on Heacock (50%)	721	707.50	0.0121		8.56	9.909E-05
Off-Site Travel South on Heacock (30%)	432	225.69	0.0121		2.73	3.161E-05
Off-Site Travel South on Indian (20%)	288	150.46	0.0121		1.82	2.107E-05
Off-Site Travel North on Heacock to Cactus to I-215 (40%)	576	2104.83	0.0121		25.47	2.948E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0121		2.63	3.048E-05
Off-Site Travel on Indian Av to I-215 (50%)	721	2183.78	0.0121		26.43	3.058E-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 15 minutes.

Emission Rates - School Child Exposure (Average of emission factors for years 2017 through 2025) - UNMITIGATED

Truck Emission Rates (9 year average) - With 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 - East of Building 1	203			0.2471	12.57	1.454E-04
On-Site Idling - West of Building 1	174			0.2471	10.72	1.241E-04
On-Site Idling - South of Building 1	56			0.0635	0.89	1.029E-05
On-Site Idling - Building 2	92			0.2471	5.65	6.542E-05
On-Site Idling - Building 3	73			0.0635	1.15	1.332E-05
On-Site Idling Building 4	124			0.2471	7.66	8.866E-05
On-Site Travel - Building 1	865	798.49	0.0635		50.70	5.868E-04
On-Site Travel - Building 2	183	57.33	0.0635		3.64	4.213E-05
On-Site Travel - Building 3	145	37.51	0.0635		2.38	2.756E-05
On-Site Travel - Building 4	248	65.34	0.0635		4.15	4.801E-05
Off-Site Travel North on Heacock (50%)	721	707.50	0.0271		19.21	2.223E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0271		6.13	7.092E-05
Off-Site Travel South on Indian (20%)	288	150.46	0.0271		4.08	4.728E-05
Off-Site Travel North on Heacock to Cactus to I-215 (40%)	576	2104.83	0.0271		57.14	6.614E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0271		5.91	6.839E-05
Off-Site Travel on Indian Av to I-215 (50%)	721	2183.78	0.0271		59.29	6.862E-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 15 minutes.

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.031428571	g/bhp-hr	weighted average (2017-2020 and 2021-2086)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	0.566342857	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	43	truck trip/day (one-way)
Idle Rate	648.75	idle minutes/day
	0.450520833	idle-hrs/hr
Total Emissions:	**0.000070875**	**g/s**
Emissions per TRU Source:	**0.000007087**	**g/s**

TRUs Building 2

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	9	truck trip/day (one-way)
Idle Rate	137.25	idle minutes/day
	0.0953125	idle-hrs/hr
Total Emissions:	**0.000014994**	**g/s**
Emissions per TRU Source:	**0.000014994**	**g/s**

TRUs Building 3

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	7	truck trip/day (one-way)
Idle Rate	108.75	idle minutes/day
	0.075520833	idle-hrs/hr
Total Emissions:	**0.000011881**	**g/s**
Emissions per TRU Source:	**0.000011881**	**g/s**

TRUs Building 4

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	12	truck trip/day (one-way)
Idle Rate	186	idle minutes/day
	0.129166667	idle-hrs/hr
Total Emissions:	**0.000020320**	**g/s**
Emissions per TRU Source:	**0.000020320**	**g/s**

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.04	g/bhp-hr	weighted average (2017-2020 and 2021-2056)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	0.7208	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	43	truck trip/day (one-way)
Idle Rate	648.75	idle minutes/day
	0.450520833	idle-hrs/hr
Total Emissions:	**0.000090204**	**g/s**
Emissions per TRU Source:	**0.000009020**	**g/s**

TRUs Building 2

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	9	truck trip/day (one-way)
Idle Rate	137.25	idle minutes/day
	0.0953125	idle-hrs/hr
Total Emissions:	**0.000019084**	**g/s**
Emissions per TRU Source:	**0.000019084**	**g/s**

TRUs Building 3

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	7	truck trip/day (one-way)
Idle Rate	108.75	idle minutes/day
	0.075520833	idle-hrs/hr
Total Emissions:	**0.000015121**	**g/s**
Emissions per TRU Source:	**0.000015121**	**g/s**

TRUs Building 4

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	12	truck trip/day (one-way)
Idle Rate	186	idle minutes/day
	0.129166667	idle-hrs/hr
Total Emissions:	**0.000025862**	**g/s**
Emissions per TRU Source:	**0.000025862**	**g/s**

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.108888889	g/bhp-hr	weighted average (2017-2020 and 2021-2025)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	1.962177778	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	43	truck trip/day (one-way)
Idle Rate	648.75	idle minutes/day
	0.450520833	idle-hrs/hr
Total Emissions:	**0.000245556**	**g/s**
Emissions per TRU Source:	**0.000024556**	**g/s**

TRUs Building 2

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	9	truck trip/day (one-way)
Idle Rate	137.25	idle minutes/day
	0.0953125	idle-hrs/hr
Total Emissions:	**0.000051950**	**g/s**
Emissions per TRU Source:	**0.000051950**	**g/s**

TRUs Building 3

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	7	truck trip/day (one-way)
Idle Rate	108.75	idle minutes/day
	0.075520833	idle-hrs/hr
Total Emissions:	**0.000041163**	**g/s**
Emissions per TRU Source:	**0.000041163**	**g/s**

TRUs Building 4

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	12	truck trip/day (one-way)
Idle Rate	186	idle minutes/day
	0.129166667	idle-hrs/hr
Total Emissions:	**0.000070402**	**g/s**
Emissions per TRU Source:	**0.000070402**	**g/s**

Emission Rates - Residential Exposure (Average of emission factors for years 2017 through 2046) - UNMITIGATED

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 - East of Building 1	203			0.1715	8.72	1.010E-04
On-Site Idling - West of Building 1	174			0.1715	7.44	8.614E-05
On-Site Idling - South of Building 1	56			0.0304	0.43	4.929E-06
On-Site Idling - Building 2	92			0.1715	3.92	4.541E-05
On-Site Idling - Building 3	73			0.0304	0.55	6.383E-06
On-Site Idling Building 4	124			0.1715	5.32	6.154E-05
On-Site Travel - Building 1	865	798.49	0.0304		24.29	2.812E-04
On-Site Travel - Building 2	183	57.33	0.0304		1.74	2.019E-05
On-Site Travel - Building 3	145	37.51	0.0304		1.14	1.321E-05
On-Site Travel - Building 4	248	65.34	0.0304		1.99	2.301E-05
Off-Site Travel North on Heacock (70%)	1009	990.50	0.0140		13.85	1.604E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0140		3.16	3.654E-05
Off-Site Travel North on Heacock to Cactus to I-215 (60%)	865	3157.24	0.0140		44.16	5.111E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0140		3.04	3.524E-05
Off-Site Travel San Michele to Indian Av to I-215 (30%)	432	1310.27	0.0140		18.33	2.121E-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 15 minutes.

Emission Rates - Worker Exposure (Average of emission factors for years 2017 through 2041) - UNMITIGATED

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 - East of Building 1	203			0.1841	9.36	1.084E-04
On-Site Idling - West of Building 1	174			0.1841	7.99	9.248E-05
On-Site Idling - South of Building 1	56			0.0342	0.48	5.539E-06
On-Site Idling - Building 2	92			0.1841	4.21	4.875E-05
On-Site Idling - Building 3	73			0.0342	0.62	7.173E-06
On-Site Idling Building 4	124			0.1841	5.71	6.607E-05
On-Site Travel - Building 1	865	798.49	0.0342		27.30	3.160E-04
On-Site Travel - Building 2	183	57.33	0.0342		1.96	2.269E-05
On-Site Travel - Building 3	145	37.51	0.0342		1.28	1.484E-05
On-Site Travel - Building 4	248	65.34	0.0342		2.23	2.586E-05
Off-Site Travel North on Heacock (70%)	1009	990.50	0.0154		15.28	1.769E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0154		3.48	4.031E-05
Off-Site Travel North on Heacock to Cactus to I-215 (60%)	865	3157.24	0.0154		48.72	5.638E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0154		3.36	3.887E-05
Off-Site Travel San Michele to Indian Av to I-215 (30%)	432	1310.27	0.0154		20.22	2.340E-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 15 minutes.

Emission Rates - School Child Exposure (Average of emission factors for years 2017 through 2025) - UNMITIGATED

Truck Emission Rates (9 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 - East of Building 1	203			0.2471	12.57	1.454E-04
On-Site Idling - West of Building 1	174			0.2471	10.72	1.241E-04
On-Site Idling - South of Building 1	56			0.0635	0.89	1.029E-05
On-Site Idling - Building 2	92			0.2471	5.65	6.542E-05
On-Site Idling - Building 3	73			0.0635	1.15	1.332E-05
On-Site Idling Building 4	124			0.2471	7.66	8.866E-05
On-Site Travel - Building 1	865	798.49	0.0635		50.70	5.868E-04
On-Site Travel - Building 2	183	57.33	0.0635		3.64	4.213E-05
On-Site Travel - Building 3	145	37.51	0.0635		2.38	2.756E-05
On-Site Travel - Building 4	248	65.34	0.0635		4.15	4.801E-05
Off-Site Travel North on Heacock (70%)	1009	990.50	0.0271		26.89	3.112E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0271		6.13	7.092E-05
Off-Site Travel North on Heacock to Cactus to I-215 (60%)	865	3157.24	0.0271		85.72	9.921E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0271		5.91	6.839E-05
Off-Site Travel San Michele to Indian Av to I-215 (30%)	432	1310.27	0.0271		35.57	4.117E-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 15 minutes.

Emission Rates - Residential Exposure (Average of emission factors for years 2017 through 2046) - UNMITIGATED

Truck Emission Rates (30 year average) - With 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 - East of Building 1	203			0.1715	8.72	1.010E-04
On-Site Idling - West of Building 1	174			0.1715	7.44	8.614E-05
On-Site Idling - South of Building 1	56			0.0304	0.43	4.929E-06
On-Site Idling - Building 2	92			0.1715	3.92	4.541E-05
On-Site Idling - Building 3	73			0.0304	0.55	6.383E-06
On-Site Idling Building 4	124			0.1715	5.32	6.154E-05
On-Site Travel - Building 1	865	798.49	0.0304		24.29	2.812E-04
On-Site Travel - Building 2	183	57.33	0.0304		1.74	2.019E-05
On-Site Travel - Building 3	145	37.51	0.0304		1.14	1.321E-05
On-Site Travel - Building 4	248	65.34	0.0304		1.99	2.301E-05
Off-Site Travel North on Heacock (50%)	721	707.50	0.0140		9.90	1.145E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0140		3.16	3.654E-05
Off-Site Travel South on Indian (20%)	288	150.46	0.0140		2.10	2.436E-05
Off-Site Travel North on Heacock to Cactus to I-215 (40%)	576	2104.83	0.0140		29.44	3.408E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0140		3.04	3.524E-05
Off-Site Travel on Indian Av to I-215 (50%)	721	2183.78	0.0140		30.55	3.535E-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 15 minutes.

Emission Rates - Worker Exposure (Average of emission factors for years 2017 through 2041) - UNMITIGATED

Truck Emission Rates (25 year average) - With 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 - East of Building 1	203			0.1841	9.36	1.084E-04
On-Site Idling - West of Building 1	174			0.1841	7.99	9.248E-05
On-Site Idling - South of Building 1	56			0.0342	0.48	5.539E-06
On-Site Idling - Building 2	92			0.1841	4.21	4.875E-05
On-Site Idling - Building 3	73			0.0342	0.62	7.173E-06
On-Site Idling Building 4	124			0.1841	5.71	6.607E-05
On-Site Travel - Building 1	865	798.49	0.0342		27.30	3.160E-04
On-Site Travel - Building 2	183	57.33	0.0342		1.96	2.269E-05
On-Site Travel - Building 3	145	37.51	0.0342		1.28	1.484E-05
On-Site Travel - Building 4	248	65.34	0.0342		2.23	2.586E-05
Off-Site Travel North on Heacock (50%)	721	707.50	0.0154		10.92	1.263E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0154		3.48	4.031E-05
Off-Site Travel South on Indian (20%)	288	150.46	0.0154		2.32	2.687E-05
Off-Site Travel North on Heacock to Cactus to I-215 (40%)	576	2104.83	0.0154		32.48	3.759E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0154		3.36	3.887E-05
Off-Site Travel on Indian Av to I-215 (50%)	721	2183.78	0.0154		33.70	3.900E-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 15 minutes.

Emission Rates - School Child Exposure (Average of emission factors for years 2017 through 2025) - UNMITIGATED

Truck Emission Rates (9 year average) - With 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 - East of Building 1	203			0.2471	12.57	1.454E-04
On-Site Idling - West of Building 1	174			0.2471	10.72	1.241E-04
On-Site Idling - South of Building 1	56			0.0635	0.89	1.029E-05
On-Site Idling - Building 2	92			0.2471	5.65	6.542E-05
On-Site Idling - Building 3	73			0.0635	1.15	1.332E-05
On-Site Idling Building 4	124			0.2471	7.66	8.866E-05
On-Site Travel - Building 1	865	798.49	0.0635		50.70	5.868E-04
On-Site Travel - Building 2	183	57.33	0.0635		3.64	4.213E-05
On-Site Travel - Building 3	145	37.51	0.0635		2.38	2.756E-05
On-Site Travel - Building 4	248	65.34	0.0635		4.15	4.801E-05
Off-Site Travel North on Heacock (50%)	721	707.50	0.0271		19.21	2.223E-04
Off-Site Travel South on Heacock (30%)	432	225.69	0.0271		6.13	7.092E-05
Off-Site Travel South on Indian (20%)	288	150.46	0.0271		4.08	4.728E-05
Off-Site Travel North on Heacock to Cactus to I-215 (40%)	576	2104.83	0.0271		57.14	6.614E-04
Off-Site Travel North on Heacock past Cactus (10%)	144	217.64	0.0271		5.91	6.839E-05
Off-Site Travel on Indian Av to I-215 (50%)	721	2183.78	0.0271		59.29	6.862E-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 15 minutes.

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.046666667	g/bhp-hr	weighted average (2017-2020 and 2021-2046)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	0.840933333	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	43	truck trip/day (one-way)
Idle Rate	648.75	idle minutes/day
	0.450520833	idle-hrs/hr
Total Emissions:	**0.000105238**	**g/s**
Emissions per TRU Source:	**0.000010524**	**g/s**

TRUs Building 2

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	9	truck trip/day (one-way)
Idle Rate	137.25	idle minutes/day
	0.0953125	idle-hrs/hr
Total Emissions:	**0.000022264**	**g/s**
Emissions per TRU Source:	**0.000022264**	**g/s**

TRUs Building 3

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	7	truck trip/day (one-way)
Idle Rate	108.75	idle minutes/day
	0.075520833	idle-hrs/hr
Total Emissions:	**0.000017641**	**g/s**
Emissions per TRU Source:	**0.000017641**	**g/s**

TRUs Building 4

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	12	truck trip/day (one-way)
Idle Rate	186	idle minutes/day
	0.129166667	idle-hrs/hr
Total Emissions:	**0.000030172**	**g/s**
Emissions per TRU Source:	**0.000030172**	**g/s**

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.052	g/bhp-hr	weighted average (2017-2020 and 2021-2041)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	0.93704	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	43	truck trip/day (one-way)
Idle Rate	648.75	idle minutes/day
	0.450520833	idle-hrs/hr
Total Emissions:	**0.000117266**	**g/s**
Emissions per TRU Source:	**0.000011727**	**g/s**

TRUs Building 2

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	9	truck trip/day (one-way)
Idle Rate	137.25	idle minutes/day
	0.0953125	idle-hrs/hr
Total Emissions:	**0.000024809**	**g/s**
Emissions per TRU Source:	**0.000024809**	**g/s**

TRUs Building 3

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	7	truck trip/day (one-way)
Idle Rate	108.75	idle minutes/day
	0.075520833	idle-hrs/hr
Total Emissions:	**0.000019657**	**g/s**
Emissions per TRU Source:	**0.000019657**	**g/s**

TRUs Building 4

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	12	truck trip/day (one-way)
Idle Rate	186	idle minutes/day
	0.129166667	idle-hrs/hr
Total Emissions:	**0.000033621**	**g/s**
Emissions per TRU Source:	**0.000033621**	**g/s**

Idling / TRU Unmitigated

Emission Factor:

TRU EF	0.108888889	g/bhp-hr	weighted average (2017-2020 and 2021-2025)
TRU HP	34	HP	
TRU Load Factor	0.53		
TRU EF @34 HP and 0.53 LF	1.962177778	g/idle-hr	

Emission Calculations:

TRUs Building 1

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	43	truck trip/day (one-way)
Idle Rate	648.75	idle minutes/day
	0.450520833	idle-hrs/hr
Total Emissions:	**0.000245556**	**g/s**
Emissions per TRU Source:	**0.000024556**	**g/s**

TRUs Building 2

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	9	truck trip/day (one-way)
Idle Rate	137.25	idle minutes/day
	0.0953125	idle-hrs/hr
Total Emissions:	**0.000051950**	**g/s**
Emissions per TRU Source:	**0.000051950**	**g/s**

TRUs Building 3

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	7	truck trip/day (one-way)
Idle Rate	108.75	idle minutes/day
	0.075520833	idle-hrs/hr
Total Emissions:	**0.000041163**	**g/s**
Emissions per TRU Source:	**0.000041163**	**g/s**

TRUs Building 4

Travel Rate:

Idle Time	15	minutes/truck
Average Daily Truck Trips	12	truck trip/day (one-way)
Idle Rate	186	idle minutes/day
	0.129166667	idle-hrs/hr
Total Emissions:	**0.000070402**	**g/s**
Emissions per TRU Source:	**0.000070402**	**g/s**

Emissions from On-Site Equipment (Project Operations)

Engine Size:	200	hp (CARB Cargo Handling Equipment Yard Truck Emissions Testing Report)
Load Factor:	0.39	(CARB Cargo Handling Equipment Yard Truck Emissions Testing Report)
Operating hours	4	hr/day - based on the Port of Long Beach Air Emissions Inventory (July 2013)
Days	365	days per year
Conversion factor	453.59	g/lb

Calculation:																	
PM_{10} (DPM)	0.015	g/bhp-hr x	200	hp x	0.39	x	4	hr/day	x	365	/	453.59	=	3.76596	lb/yr	or;	0.01032	lb/day

Building 1

Number of CHE 5

Totals	lbs/day	lbs/year
PM_{10}	0.051588439	18.8297802

0.000716506 lbs/hr per source

0.002149518 lbs/hr

Buildings 2-4

Number of CHE 2

Totals	lbs/day	lbs/year
PM_{10}	0.020635376	7.531912079

0.000286602 lbs/hr per source

0.000859807 lbs/hr

Note: Emission Factors for ROG, NOx, and PM10 obatined from SCAQMD TABLE II-B - TIERS 1, 2, 3 & 4 OFF-ROAD ENGINE EMISSION STANDARDS, CO and SOx obtained from SCAB Fleet Average Composite Emission Factors (lb/hr) for Year 2017

*PM2.5 fraction based on CEIDARS Table available for use from the SCAQMD. The PM2.5 fraction of PM10 for Off-Road Diesel Vehicles is 0.92 (92%)